DOCUMENT RESUME

ED 204 325 SP 018 597

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TITLE Bilingual/Bicultural Education in the United States: Higher Education.
INSTITUTION Bloomsburg State Coll., Pa. Multicultural Education Center.
SPONS AGENCY Office of Education (DHEW), Washington, D.C. Ethnic Heritage Studies Branch.
PUB DATE 81
GRANT G007701264
NOTE 113p.

EDRS PRICE MF01/PC05 Plus Postage.
DESCRIPTORS American Indians; Anglo Americans; Asian Americans; *Biculturalism; *Bilingual Education; Blacks; *English (Second Language); *Ethnic Groups; Greek Americans; Higher Education; Hispanic Americans; Italian Americans; Jews; Mexican Americans; *Multicultural Education; Puerto Ricans; *Teacher Education Programs

ABSTRACT

In order to discern the role of higher education in the training of personnel for bilingual/bicultural education, 3,038 postsecondary institutions in the United States, Guam, and the Virgin Islands were surveyed during the 1977-78 academic year. Data are presented on the groups studied and the courses offered. Tables also provide information on courses offered, graduate and undergraduate majors and minors, academic degrees offered, certificates, length of programs, student participation, departmental participation, community involvement, and geographic distribution. American groups studied were Hispanic, Mexican, African, Puerto Rican, American Indians, Asian, Slavic, Jewish, Italian, Greek, and Irish. The study reveals that over the past seven years there has been an increase in bilingual/bicultural education programs at institutions of higher education. The focus has been on the fastest growing minority, Hispanic Americans. It is pointed out, however, that budget cuts in this area cast a shadow of uncertainty over the future of bilingual/bicultural education. (JD)

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ED204325

# Bilingual/Bicultural Education in the United States: Higher Education

by

David E. Washburn

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SP 011 597

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The development of this report was supported by a grant from the United States Office of Education, Department of Health, Education, and Welfare. However, the opinions expressed herein do not necessarily represent the position or policy of the United States Office of Education, and no official endorsement by the United States Office of Education is implied or should be inferred.

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Chapter 1

# Bilingual/Bicultural Education in the United States: Higher Education

The new immigration to this country both legal and illegal has had considerable impact on the public schools. Students whose first language is not English are entering schools in increasing numbers. With the heightened respect for pluralism and sensitivity toward cultural differences which characterizes much of public education today has come a concern for the emotional as well as academic consequences of the process of new language acquisition in an educational setting. There is a growing controversy as to just how this should be accomplished, but there appears to be some agreement that personnel with bilingual and/or bidialectal capabilities and sensitivity toward cultural differences are needed.

In order to discern the role higher education is playing in the training of personnel for bilingual/bicultural education, I surveyed 3,038 post-secondary institutions in the United States and outlying areas during the 1977-1978 academic year. The initial query sought to identify bilingual/bicultural programs. A program referred to a major, minor, or concentration in bilingual/bicultural education. I received replies from 84% of the schools queried. The respondents identified 241 schools offering bilingual/bicultural programs. Two hundred and twenty-six (94%) of these answered my questionnaire.

The programs serve over 43,378 students a total of 4,197 courses which focus on 42 ethnic groups. Forty different languages are taught. In addition 184 of the schools (81.4%) offer a total of 1,210 general or theoretical courses which provide conceptual orientations to bilingual/bicultural education. One hundred and eighty schools (79.7%) have a total of 864 courses which deal with methods and/or materials for bilingual/bicultural education. In application of what is learned in these courses 142 schools (62.8%) give

student teaching, 138 (61.1%) offer practica, and 88 (38.9%) internships in bilingual settings.

Undergraduate bilingual/bicultural majors are found in 74 schools. Sixty have minors. There are 37 graduate majors and 27 minors. Twenty-one schools have associate's degrees, 74 bachelor's degrees, 74 master's degrees, and 10 doctoral degrees. The average program is 4.6 years old and serves 228 students.

Twenty-five different academic disciplines participate in the programs with education (179 schools, 78.9%), foreign languages (172 schools, 75.8%), history (150 schools, 66.1%), sociology (137 schools, 60.4%), linguistics (119 schools, 52.4%), anthropology (116 schools, 51.1%), and English (110 schools, 48.5%) predominating.

One hundred and eighty-five of the schools (81.9%) utilize the community in their programs. One hundred and fifty-four (68.1%) use community resources, 154 (68.1%) reach into the community for human resources, 152 (67.3%) interact with community organizations, 95 (42%) study their communities, 85 (37.6%) have community involvement in curriculum planning, while 59 (26.1%) provide a community based instructional program. In addition 115 (50.9%) of the schools have produced materials for use in their programs.

These programs are located at institutions in 33 states, the District of Columbia, Guam, and the Virgin Islands. California has 59 (26.1%) schools with programs. Texas is next with 24 (10.6%), followed by New York (22 schools, 9.7%), Illinois (14 schools, 6.2%), Pennsylvania (11 schools, 4.9%), and Massachusetts (8 schools, 3.5%).

The overwhelming majority (181 schools, 80.1%) focus on the Spanish language. The study of hispanic cultures also predominates. Of the 209 schools with courses on specific group's experiences in the United States 116 (55.5%) have a total of 1,126 courses (26.8% of all such courses offered)

on Mexican Americans. Fifty-one schools (24.4%) provide 350 courses (8.3%) on Puerto Ricans; 44 (21.1%), 256 courses (6.1%) on Spanish Americans; 25 (12%), 109 courses (2.6%) on Cuban Americans; 22 (10.5%), 74 courses (1.8%) on South Americans; and 19 (9.1%), 70 courses (1.7%) on Central Americans.

Among the 39 other languages taught in bilingual/bicultural programs are included: Italian (14 schools, 6.2%), French (10 schools, 4.4%), and Native American languages (10 schools, 4.4%). The Native American languages taught are Cherokee, Choctow, Cree, Eskimo, Navajo, Seminole-Creek, and Tlingit. Among the 19 schools (8.4%) which teach Asian languages, Cantonese, Chinese, Vietnamese, Japanese, and Korean are offered. Two schools teach Franco-Haitian. Three provide Swahili and one, Yiddish.

Among the 42 cultural groups studies in these programs are included: African Americans by 61 schools (29.2%), 514 courses (12.3%); Native Americans by 51 schools (24.4%), 315 courses (7.5%); Chinese Americans by 18 schools (8.6%), 63 courses (1.5%); and Japanese Americans by 14 schools (6.7%), 33 courses (1.1%). There are a total of 436 (10.4%) multiethnic courses taught by 84 (40.2%) schools. Other groups represented in curricula are Jewish Americans by 13 schools (6.2%), 155 courses (3.7%); French Americans by 9 schools (4.3%), 121 courses (2.9%); and Italian Americans by 11 schools (5.3%), 65 courses (1.6%).[1]

TABLE 1

GROUPS STUDIED

Schools with courses focusing on the groups' experience

in the United States

(N=209)

| GROUP | NUMBER OF SCHOOLS OFFERING | PERCENTAGE |
|---|---|---|
| MEX[illegible] AMERICANS | 116 | 55.50% |
| MULTIETHNIC | 84 | 40.19% |
| AFRICAN AMERICANS | 61 | 29.19% |
| NATIVE AMERICANS | 51 | 24.40% |
| PUERTO RICANS | 51 | 24.40% |
| SPANISH AMERICANS | 44 | 21.05% |
| CUBAN AMERICANS | 25 | 11.96% |
| SOUTH AMERICANS | 22 | 10.53% |
| CENTRAL AMERICANS | 19 | 9.09% |
| CHINESE AMERICANS | 18 | 8.61% |
| JAPANESE AMERICANS | 14 | 6.70% |
| JEWISH AMERICANS | 13 | 6.22% |
| FILIPINO AMERICANS | 11 | 5.26% |
| ITALIAN AMERICANS | 11 | 5.26% |
| FRENCH AMERICANS | 9 | 4.31% |
| PORTUGUESE [illegible]MERICANS | 8 | 3.83% |
| RUSSIAN AMERICANS | 8 | 3.83% |
| GERMAN AMERICANS | 6 | 2.87% |
| POLISH AMERICANS | 6 | 2.87% |
| ASIAN INDIAN AMERICANS | 6 | 2.87% |
| FRENCH CANADIAN AMERICANS | 5 | 2.39% |
| GREEK AMERICANS | 5 | 2.39% |

TABLE 1 (cont'd)

| GROUP | NUMBER OF SCHOOLS OFFERING | PERCENTAGE |
|---|---|---|
| CZECH AMERICANS | 4 | 1.91% |
| UKRAINIAN AMERICANS | 4 | 1.91% |
| VIETNAMESE AMERICANS | 4 | 1.91% |
| CREOLE AMERICANS | 3 | 1.44% |
| KOREAN AMERICANS | 3 | 1.44% |
| MENNONITE AMERICANS | 3 | 1.44% |
| NORWEGIAN AMERICANS | 3 | 1.44% |
| IRISH AMERICANS | 2 | 0.96% |
| HUNGARIAN AMERICANS | 2 | 0.96% |
| SLOVAK AMERICANS | 2 | 0.96% |
| WEST INDIAN AMERICANS | 2 | 0.96% |
| CANADIAN AMERICANS | 1 | 0.48% |
| AMISH AMERICANS | 1 | 0.48% |
| LITHUANIAN AMERICANS | 1 | 0.48% |
| MORROCCAN AMERICANS | 1 | 0.48% |
| BASQUE AMERICANS | 1 | 0.48% |
| RUTHENIAN AMERICANS | 1 | 0.48% |
| SERBIAN AMERICANS | 1 | 0.48% |
| TURK AMERICANS | 1 | 0.48% |
| CROATIAN AMERICANS | 1 | 0.48% |
| ENGLISH AMERICANS | 1 | 0.48% |
| | 635 PROGRAMS | |

TABLE 2

COURSES OFFERED

Number of courses offered which focus on the groups' experience in the United States

(N=4,197)

| GROUP | NUMBER OF COURSES OFFERED | PERCENTAGE |
|---|---|---|
| MEXICAN AMERICANS | 1,126 | 26.83% |
| AFRICAN AMERICANS | 514 | 12.25% |
| MULTIETHNIC | 436 | 10.39% |
| PUERTO RICANS | 350 | 8.34% |
| NATIVE AMERICANS | 315 | 7.51% |
| SPANISH AMERICANS | 256 | 6.10% |
| JEWISH AMERICANS | 155 | 3.69% |
| FRENCH AMERICANS | 121 | 2.88% |
| CUBAN AMERICANS | 109 | 2.60% |
| GERMAN AMERICANS | 88 | 2.10% |
| RUSSIAN AMERICANS | 75 | 1.79% |
| SOUTH AMERICANS | 74 | 1.76% |
| CENTRAL AMERICANS | 70 | 1.67% |
| ITALIAN AMERICANS | 65 | 1.55% |
| CHINESE AMERICANS | 63 | 1.50% |
| POLISH AMERICANS | 57 | 1.36% |
| FILIPINO AMERICANS | 56 | 1.33% |
| JAPANESE AMERICANS | 47 | 1.12% |
| KOREAN AMERICANS | 33 | 0.79% |
| PORTUGUESE AMERICANS | 26 | 0.62% |
| UKRAINIAN AMERICANS | 20 | 0.48% |
| FRENCH CANADIAN AMERICANS | 12 | 0.29% |

TABLE 2 (cont'd)

| GROUP | NUMBER OF COURSES OFFERED | PERCENTAGE |
|---|---|---|
| GREEK AMERICANS | 12 | 0.29% |
| LITHUANIAN AMERICANS | 12 | 0.29% |
| CANADIAN AMERICANS | 12 | 0.29% |
| SLOVAK AMERICANS | 10 | 0.24% |
| ASIAN INDIAN AMERICANS | 9 | 0.21% |
| NORWEGIAN AMERICANS | 9 | 0.21% |
| SERBIAN AMERICANS | 9 | 0.21% |
| CZECH AMERICANS | 8 | 0.19% |
| VIETNAMESE AMERICANS | 8 | 0.19% |
| IRISH AMERICANS | 7 | 0.17% |
| CREOLE AMERICANS | 6 | 0.14% |
| CROATIAN AMERICANS | 6 | 0.14% |
| WEST INDIAN AMERICANS | 6 | 0.14% |
| MENNONITE AMERICANS | 5 | 0.12% |
| ENGLISH AMERICANS | 3 | 0.07% |
| HUNGARIAN AMERICANS | 2 | 0.05% |
| AMISH AMERICANS | 1 | 0.02% |
| MORROCCAN AMERICANS | 1 | 0.02% |
| RUTHENIAN AMERICANS | 1 | 0.02% |
| TURKISH AMERICANS | 1 | 0.02% |
| BASQUE AMERICANS | 1 | 0.02% |

TABLE 3

UNDERGRADUATE MAJORS

Number of schools offering undergraduate bilingual/bicultural majors by ethnic group

(N=74)

| GROUP | NUMBER OF SCHOOLS OFFERING | PERCENTAGE |
|---|---|---|
| MEXICAN AMERICANS | 44 | 59.46% |
| MULTIETHNIC | 20 | 27.03% |
| PUERTO RICANS | 19 | 25.68% |
| AFRICAN AMERICANS | 16 | 21.62% |
| SPANISH AMERICANS | 14 | 18.92% |
| CUBAN AMERICANS | 10 | 13.51% |
| SOUTH AMERICANS | 10 | 13.51% |
| NATIVE AMERICANS | 7 | 9.46% |
| CENTRAL AMERICANS | 6 | 8.11% |
| CHINESE AMERICANS | 5 | 6.76% |
| JAPANESE AMERICANS | 5 | 6.76% |
| JEWISH AMERICANS | 4 | 5.41% |
| FILIPINO AMERICANS | 3 | 4.05% |
| FRENCH AMERICANS | 3 | 4.05% |
| GERMAN AMERICANS | 3 | 4.05% |
| PORTUGUESE AMERICANS | 3 | 4.05% |
| RUSSIAN AMERICANS | 3 | 4.05% |
| ASIAN INDIAN AMERICANS | 3 | 4.05% |
| ITALIAN AMERICANS | 2 | 2.70% |
| POLISH AMERICANS | 2 | 2.70% |
| ENGLISH AMERICANS | 1 | 1.35% |
| IRISH AMERICANS | 1 | 1.35% |

TABLE 3 (cont'd)

| GROUP | NUMBER OF SCHOOLS OFFERING | PERCENTAGE |
|---|---|---|
| KOREAN AMERICANS | 1 | 1.35% |
| VIETNAMESE AMERICANS | 1 | 1.35% |
| | 186 PROGRAMS | |

TABLE 4

UNDERGRADUATE MINORS

Number of schools offering undergraduate bilingual/bicultural minors by ethnic group

(N=60)

| GROUP | NUMBER OF SCHOOLS OFFERING | PERCENTAGE |
|---|---|---|
| MEXICAN AMERICANS | 31 | 51.67% |
| MULTIETHNIC | 16 | 26.67% |
| SPANISH AMERICANS | 14 | 23.33% |
| AFRICAN AMERICANS | 12 | 20.00% |
| NATIVE AMERICANS | 10 | 16.67% |
| PUERTO RICANS | 10 | 16.67% |
| CUBAN AMERICANS | 7 | 11.67% |
| SOUTH AMERICANS | 6 | 10.00% |
| CENTRAL AMERICANS | 5 | 8.33% |
| GREEK AMERICANS | 2 | 3.33% |
| ITALIAN AMERICANS | 2 | 3.33% |
| JEWISH AMERICANS | 2 | 3.33% |
| PORTUGUESE AMERICANS | 2 | 3.33% |
| ENGLISH AMERICANS | 1 | 1.67% |
| FRENCH AMERICANS | 1 | 1.67% |
| FRENCH CANADIAN AMERICANS | 1 | 1.67% |
| GERMAN AMERICANS | 1 | 1.67% |
| CANADIAN AMERICANS | 1 | 1.67% |
| JAPANESE AMERICANS | 1 | 1.67% |
| ASIAN INDIAN AMERICANS | 1 | 1.67% |
| POLISH AMERICANS | 1 | 1.67% |
| RUSSIAN AMERICANS | 1 | 1.67% |

TABLE 4 (cont'd)

| GROUP | NUMBER OF SCHOOLS OFFERING | PERCENTAGE |
|---|---|---|
| UKRAINIAN AMERICANS | 1 | 1.67% |

129 PROGRAMS

TABLE 5

GRADUATE MAJORS

Number of schools offering graduate bilingual/bicultural majors by ethnic group

(N=37)

| GROUP | NUMBER OF SCHOOLS OFFERING | PERCENTAGE |
|---|---|---|
| MEXICAN AMERICANS | 21 | 56.76% |
| MULTIETHNIC | 14 | 37.84% |
| PUERTO RICANS | 10 | 27.03% |
| AFRICAN AMERICANS | 5 | 13.51% |
| CUBAN AMERICANS | 3 | 8.11% |
| CENTRAL AMERICANS | 2 | 5.41% |
| CHINESE AMERICANS | 1 | 2.70% |
| FILIPINO AMERICANS | 1 | 2.70% |
| FRENCH CANADIAN AMERICANS | 1 | 2.70% |
| ITALIAN AMERICANS | 1 | 2.70% |
| JEWISH AMERICANS | 1 | 2.70% |
| RUSSIAN AMERICANS | 1 | 2.70% |
| SOUTH AMERICANS | 1 | 2.70% |
| SPANISH AMERICANS | 1 | 2.70% |
| | 63 PROGRAMS | |

TABLE 6

GRADUATE MINORS

Number of schools offering graduate bilingual/bicultural minors by ethnic group

(N=27)

| GROUP | NUMBER OF SCHOOLS OFFERING | PERCENTAGE |
|---|---|---|
| MEXICAN AMERICANS | 16 | 59.26% |
| MULTIETHNIC | 11 | 40.74% |
| PUERTO RICANS | 7 | 25.93% |
| SPANISH AMERICANS | 5 | 18.52% |
| CUBAN AMERICANS | 3 | 11.11% |
| AFRICAN AMERICANS | 2 | 7.41% |
| CENTRAL AMERICANS | 2 | 7.41% |
| CHINESE AMERICANS | 1 | 3.70% |
| FILIPINO AMERICANS | 1 | 3.70% |
| JEWISH AMERICANS | 1 | 3.70% |
| SOUTH AMERICANS | 1 | 3.70% |
| | 50 PROGRAMS | |

TABLE 7

ASSOCIATE'S DEGREES

Number of schools offering Associate's Degrees in bilingual/bicultural by ethnic group

(N=21)

| GROUP | NUMBER OF SCHOOLS OFFERING | PERCENTAGE |
|---|---|---|
| MEXICAN AMERICANS | 15 | 71.43% |
| AFRICAN AMERICANS | 6 | 28.57% |
| NATIVE AMERICANS | 5 | 23.81% |
| PUERTO RICANS | 3 | 14.29% |
| SPANISH AMERICANS | 3 | 14.29% |
| CENTRAL AMERICANS | 2 | 9.52% |
| CHINESE AMERICANS | 2 | 9.52% |
| FILIPINO AMERICANS | 2 | 9.52% |
| MULTIETHNIC | 2 | 9.52% |
| SOUTH AMERICANS | 2 | 9.52% |
| CUBAN AMERICANS | 1 | 4.76% |
| IRISH AMERICANS | 1 | 4.76% |
| JAPANESE AMERICANS | 1 | 4.76% |
| JEWISH AMERICANS | 1 | 4.76% |
| KOREAN AMERICANS | 1 | 4.76% |
| POLISH AMERICANS | 1 | 4.76% |
| ASIAN INDIAN AMERICANS | 1 | 4.76% |
| VIETNAMESE AMERICANS | 1 | 4.76% |
| | 56 PROGRAMS | |

TABLE 8

BACHELOR'S DEGREES

Number of schools offering Bachelor's Degrees in bilingual/bicultural by ethnic group

(N=74)

| GROUP | NUMBER OF SCHOOLS OFFERING | PERCENTAGE |
|---|---|---|
| MEXICAN AMERICANS | 37 | 50.00% |
| MULTIETHNIC | 23 | 31.08% |
| SPANISH AMERICANS | 16 | 21.62% |
| PUERTO RICANS | 15 | 20.27% |
| AFRICAN AMERICANS | 12 | 16.22% |
| NATIVE AMERICANS | 8 | 10.81% |
| CUBAN AMERICANS | 6 | 8.11% |
| CHINESE AMERICANS | 4 | 5.41% |
| CENTRAL AMERICANS | 3 | 4.05% |
| FILIPINO AMERICANS | 3 | 4.05% |
| FRENCH AMERICANS | 3 | 4.05% |
| JAPANESE AMERICANS | 3 | 4.05% |
| RUSSIAN AMERICANS | 3 | 4.05% |
| SOUTH AMERICANS | 3 | 4.05% |
| GERMAN AMERICANS | 2 | 2.70% |
| ITALIAN AMERICANS | 2 | 2.70% |
| ASIAN INDIAN AMERICANS | 2 | 2.70% |
| POLISH AMERICANS | 2 | 2.70% |
| ENGLISH AMERICANS | 1 | 1.35% |
| CROATIAN AMERICANS | 1 | 1.35% |
| GREEK AMERICANS | 1 | 1.35% |
| JEWISH AMERICANS | 1 | 1.35% |

TABLE 8 (cont'd)

| GROUP | NUMBER OF SCHOOLS OFFERING | PERCENTAGE |
|---|---|---|
| KOREAN AMERICANS | 1 | 1.35% |
| MORAVIAN AMERICANS | 1 | 1.35% |
| PORTUGUESE AMERICANS | 1 | 1.35% |
| CREOLE AMERICANS | 1 | 1.35% |
| UKRAINIAN AMERICANS | 1 | 1.35% |
| | 156 PROGRAMS | |

TABLE 9

MASTER'S DEGREES

Number of schools offering Master's Degrees in bilingual/bicultural by ethnic group

(N=74)

| GROUP | NUMBER OF SCHOOLS OFFERING | PERCENTAGE |
|---|---|---|
| MEXICAN AMERICANS | 25 | 59.52% |
| MULTIETHNIC | 18 | 42.86% |
| PUERTO RICANS | 11 | 26.19% |
| SPANISH AMERICANS | 7 | 16.67% |
| CUBAN AMERICANS | 5 | 11.90% |
| NATIVE AMERICANS | 4 | 9.52% |
| AFRICAN AMERICANS | 3 | 7.14% |
| CENTRAL AMERICANS | 3 | 7.14% |
| CHINESE AMERICANS | 3 | 7.14% |
| FILIPINO AMERICANS | 3 | 7.14% |
| SOUTH AMERICANS | 3 | 7.14% |
| CREOLE AMERICANS | 2 | 4.76% |
| FRENCH AMERICANS | 2 | 4.76% |
| ITALIAN AMERICANS | 2 | 4.76% |
| RUSSIAN AMERICANS | 2 | 4.76% |
| CZECH AMERICANS | 1 | 2.38% |
| ENGLISH AMERICANS | 1 | 2.38% |
| FRENCH CANADIAN AMERICANS | 1 | 2.38% |
| GERMAN AMERICANS | 1 | 2.38% |
| GREEK AMERICANS | 1 | 2.38% |
| JAPANESE AMERICANS | 1 | 2.38% |
| MORAVIAN AMERICANS | 1 | 2.38% |

TABLE 9 (cont'd)

| GROUP | NUMBER OF SCHOOLS OFFERING | PERCENTAGE |
|---|---|---|
| POLISH AMERICANS | 1 | 2.38% |
| CROATIAN AMERICANS | 1 | 2.38% |
| SERBIAN AMERICANS | 1 | 2.38% |
| UKRAINIAN AMERICANS | 1 | 2.38% |
| VIETNAMESE AMERICANS | 1 | 2.38% |
| | 105 PROGRAMS | |

TABLE 10

DOCTOR'S DEGREES

Number of schools offering Doctor's Degrees in bilingual/bicultural by ethnic group

(N=10)

| GROUP | NUMBER OF SCHOOLS OFFERING | PERCENTAGE |
|---|---|---|
| MEXICAN AMERICANS | 7 | 70.00% |
| MULTIETHNIC | 6 | 60.00% |
| PUERTO RICANS | 5 | 50.00% |
| CUBAN AMERICANS | 3 | 30.00% |
| CHINESE AMERICANS | 2 | 20.00% |
| SOUTH AMERICANS | 2 | 20.00% |
| SPANISH AMERICANS | 2 | 20.00% |
| AFRICAN AMERICANS | 1 | 10.00% |
| CREOLE AMERICANS | 1 | 10.00% |
| FILIPINO AMERICANS | 1 | 10.00% |
| NATIVE AMERICANS | 1 | 10.00% |
| | 31 PROGRAMS | |

TABLE 11

CERTIFICATES

Number of schools offering certificates in bilingual/bicultural by ethnic group

(N=72)

| GROUP | NUMBER OF SCHOOLS OFFERING | PERCENTAGE |
|---|---|---|
| MEXICAN AMERICANS | 35 | 48.61% |
| MULTIETHNIC | 25 | 34.72% |
| PUERTO RICANS | 12 | 16.67% |
| SPANISH AMERICANS | 11 | 15.28% |
| AFRICAN AMERICANS | 9 | 12.50% |
| NATIVE AMERICANS | 8 | 11.11% |
| CENTRAL AMERICANS | 5 | 6.94% |
| CHINESE AMERICANS | 5 | 6.94% |
| CUBAN AMERICANS | 5 | 6.94% |
| SOUTH AMERICANS | 5 | 6.94% |
| FILIPINO AMERICANS | 4 | 5.56% |
| ASIAN INDIAN AMERICANS | 3 | 4.17% |
| GERMAN AMERICANS | 3 | 4.17% |
| JAPANESE AMERICANS | 3 | 4.17% |
| FRENCH AMERICANS | 2 | 2.78% |
| FRENCH CANADIAN AMERICANS | 2 | 2.78% |
| ITALIAN AMERICANS | 2 | 2.78% |
| POLISH AMERICANS | 2 | 2.78% |
| RUSSIAN AMERICANS | 2 | 2.78% |
| VIETNAMESE AMERICANS | 2 | 2.78% |
| ENGLISH AMERICANS | 1 | 1.39% |
| CROATIAN AMERICANS | 1 | 1.39% |

TABLE 11 (cont'd)

| GROUP | NUMBER OF SCHOOLS OFFERING | PERCENTAGE |
|---|---|---|
| HUNGARIAN AMERICANS | 1 | 1.39% |
| CZECH AMERICANS | 1 | 1.39% |
| JEWISH AMERICANS | 1 | 1.39% |
| MORAVIAN AMERICANS | 1 | 1.39% |
| NORWEGIAN AMERICANS | 1 | 1.39% |
| PORTUGUESE AMERICANS | 1 | 1.39% |
| SLOVAK AMERICANS | 1 | 1.39% |
| UKRAINIAN AMERICANS | 1 | 1.39% |
| | 155 PROGRAMS | |

TABLE 12

LENGTH OF PROGRAM

Number of years programs have been in operation

(N=227 schools)

| NUMBER OF YEARS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| LESS THAN ONE | 5 | 2.2 | 2.6 | 2.6 |
| 1 | 23 | 10.1 | 12.1 | 14.7 |
| 2 | 38 | 16.7 | 20.0 | 34.7 |
| 3 | 31 | 13.7 | 16.3 | 51.1 |
| 4 | 23 | 10.1 | 12.1 | 63.2 |
| 5 | 13 | 5.7 | 6.8 | 70.0 |
| 6 | 12 | 5.3 | 6.3 | 76.3 |
| 7 | 11 | 4.8 | 5.8 | 82.1 |
| 8 | 15 | 6.6 | 7.9 | 90.0 |
| 9 | 7 | 3.1 | 3.7 | 93.7 |
| 10 | 7 | 3.1 | 3.7 | 97.4 |
| 11 | 1 | 0.4 | 0.5 | 97.9 |
| 15 | 1 | 0.4 | 0.5 | 98.4 |
| 30 | 2 | 0.9 | 1.1 | 99.5 |
| 39 | 1 | 0.4 | 0.5 | 100.0 |
| 99 | 37 | 16.3 | MISSING | 100.0 |
| TOTAL | 227 | 100.0 | 100.0 | 100.0 |

M=4.593 Md=3.419 Mo=2.00 SD=4.59

TABLE 13

STUDENTS PARTICIPATING

Number of students participating in programs per year

(N=227 schools)

| NUMBER OF STUDENTS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 1-50 | 87 | 38.3 | 48.9 | 48.9 |
| 51-100 | 33 | 14.5 | 18.5 | 67.4 |
| 101-150 | 8 | 3.5 | 4.5 | 71.9 |
| 151-200 | 8 | 3.5 | 4.5 | 76.4 |
| 201-250 | 4 | 1.8 | 2.2 | 78.7 |
| 251-300 | 4 | 1.8 | 2.2 | 80.9 |
| 301-350 | 2 | 0.9 | 1.1 | 82.0 |
| 351-400 | 4 | 1.8 | 2.2 | 84.3 |
| 401-450 | 1 | 0.4 | 0.6 | 84.8 |
| 451-500 | 6 | 2.6 | 3.4 | 88.2 |
| 501-550 | 1 | 0.4 | 0.6 | 88.8 |
| 551-600 | 3 | 1.3 | 1.7 | 90.4 |
| 651-700 | 1 | 0.4 | 0.6 | 91.0 |
| 701-750 | 2 | 0.9 | 1.1 | 92.1 |
| 751-800 | 2 | 0.9 | 1.1 | 93.3 |
| 901-950 | 1 | 0.4 | 0.6 | 93.8 |
| 951-1000 | 1 | 0.4 | 0.6 | 94.4 |
| 1151-1200 | 2 | 0.9 | 1.1 | 95.5 |
| 1201-1250 | 1 | 0.4 | 0.6 | 96.1 |
| 1451-1500 | 2 | 0.9 | 1.1 | 97.2 |
| 1501-1600 | 1 | 0.4 | 0.6 | 97.8 |

TABLE 13 (cont'd)

| NUMBER OF STUDENTS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 1901-200 | 2 | 0.9 | 1.1 | 98.9 |
| 2001-9000 | 2 | 0.9 | 1.1 | 100.0 |
| NO RESPONSE | 49 | 21.6 | MISSING | 100.0 |
| TOTAL | 227 | 100.0 | 100.0 | 100.0 |

M=227.734 Md=59.375 Mo=100 SD=422.335 N=43,378

TABLE 14

DISCIPLINES PARTICIPATING

Frequency with which academic disciplines are involved in bilingual/bicultural programs

(N=227 schools)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| EDUCATION | 179 | 78.85% |
| FOREIGN LANGUAGES | 172 | 75.77% |
| HISTORY | 150 | 66.08% |
| SOCIOLOGY | 137 | 60.35% |
| LINGUISTICS | 119 | 52.42% |
| ANTHROPOLOGY | 116 | 51.10% |
| ENGLISH | 110 | 48.46% |
| PSYCHOLOGY | 89 | 39.21% |
| POLITICAL SCIENCE | 70 | 30.84% |
| ART | 69 | 30.40% |
| MUSIC | 62 | 27.31% |
| PHILOSOPHY | 55 | 24.23% |
| URBAN STUDIES | 53 | 23.35% |
| FOLKLORE | 48 | 21.15% |
| GEOGRAPHY | 43 | 18.94% |
| AMERICAN STUDIES | 38 | 16.74% |
| THEATER (DRAMA) | 38 | 16.74% |
| ECONOMICS | 37 | 16.30% |
| RELIGION | 37 | 16.30% |
| ETHNOLOGY | 34 | 14.98% |
| DANCE | 34 | 14.98% |
| SOCIAL PSYCHOLOGY | 33 | 14.54% |

TABLE 14 (cont'd)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| SOCIAL WORK | 19 | 8.37% |
| PHYSICAL EDUCATION | 18 | 7.93% |
| HOME ECONOMICS | 8 | 3.52% |

TABLE 15

COMMUNITY INVOLVEMENT

Number of schools with community involvement

in their bilingual/bicultural programs by type

(N=227)

| TYPE OF COMMUNITY INVOLVEMENT | NUMBER OF SCHOOLS | % OF SCHOOLS |
|---|---|---|
| COMMUNITY INVOLVEMENT | 186 | 81.94% |
| USE OF COMMUNITY RESOURCES | 155 | 68.28% |
| USE OF HUMAN RESOURCES | 154 | 67.84% |
| INTERACTION WITH COMMUNITY ORGANIZATIONS | 153 | 67.40% |
| STUDY OF THE COMMUNITY | 96 | 42.29% |
| COMMUNITY INVOLVEMENT IN CURRICULUM PLANNING | 86 | 37.89% |
| COMMUNITY BASED INSTRUCTIONAL PROGRAM | 59 | 25.99% |

TABLE 16

GEOGRAPHIC DISTRIBUTION

Location of schools with bilingual/bicultural programs by state

(N=225)

| STATE | NUMBER OF SCHOOLS | PERCENTAGE |
|---|---|---|
| CALIFORNIA | 59 | 26.22% |
| TEXAS | 24 | 10.67% |
| NEW YORK | 22 | 9.78% |
| ILLINOIS | 14 | 6.22% |
| PENNSYLVANIA | 11 | 4.89% |
| MASSACHUSETTS | 8 | 3.56% |
| MICHIGAN | 7 | 3.11% |
| NEW JERSEY | 7 | 3.11% |
| NEW MEXICO | 7 | 3.11% |
| ARIZONA | 6 | 2.67% |
| OHIO | 6 | 2.67% |
| CONNECTICUT | 5 | 2.22% |
| COLORADO | 4 | 1.78% |
| IOWA | 4 | 1.78% |
| MINNESOTA | 4 | 1.78% |
| OREGON | 4 | 1.78% |
| INDIANA | 3 | 1.33% |
| WASHINGTON | 3 | 1.33% |
| WISCONSIN | 3 | 1.33% |
| FLORIDA | 2 | 0.89% |
| KANSAS | 2 | 0.89% |
| MAINE | 2 | 0.89% |

TABLE 16 (cont'd)

| STATE | NUMBER OF SCHOOLS | PERCENTAGE |
|---|---|---|
| MISSOURI | 2 | 0.89% |
| MONTANA | 2 | 0.89% |
| OKLAHOMA | 2 | 0.89% |
| RHODE ISLAND | 2 | 0.89% |
| DISTRICT OF COLUMBIA | 1 | 0.44% |
| GEORGIA | 1 | 0.44% |
| GUAM | 1 | 0.44% |
| IDAHO | 1 | 0.44% |
| MARYLAND | 1 | 0.44% |
| MISSISSIPPI | 1 | 0.44% |
| NORTH CAROLINA | 1 | 0.44% |
| UTAH | 1 | 0.44% |
| VERMONT | 1 | 0.44% |
| VIRGIN ISLANDS | 1 | 0.44% |

Table 17

GROUPS STUDIED IN MULTIETHNIC COURSES

Schools with courses focusing on more than one group's experience in the U.S.

(N=84)

| GROUPS | NUMBER OF SCHOOLS | PERCENTAGE |
|---|---|---|
| AFRICAN AMERICANS | 41 | 48.81% |
| NATIVE AMERICANS | 37 | 44.05% |
| NOT SPECIFIED | 28 | 33.33% |
| PUERTO RICANS | 22 | 26.19% |
| MEXICAN AMERICANS | 21 | 25.00% |
| CHINESE AMERICANS | 16 | 19.05% |
| ASIAN AMERICANS | 14 | 16.67% |
| CHICANOS | 14 | 16.67% |
| CUBAN AMERICANS | 14 | 16.67% |
| JAPANESE AMERICANS | 14 | 16.67% |
| JEWISH AMERICANS | 12 | 14.29% |
| HISPANIC AMERICANS | 8 | 9.52% |
| ITALIAN AMERICANS | 8 | 9.52% |
| SPANISH AMERICANS | 7 | 8.33% |
| FILIPINO AMERICANS | 6 | 7.14% |
| LATIN AMERICANS | 6 | 7.14% |
| POLISH AMERICANS | 6 | 7.14% |
| SOUTH AMERICANS | 6 | 7.14% |
| VIETNAMESE AMERICANS | 6 | 7.14% |
| CENTRAL AMERICANS | 5 | 5.95% |
| GERMAN AMERICANS | 5 | 5.95% |
| IRISH AMERICANS | 5 | 5.95% |

TABLE 17 (cont'd)

| GROUPS | NUMBER OF SCHOOLS | PERCENTAGE |
|---|---|---|
| CZECH AMERICANS | 3 | 3.57% |
| EUROPEAN AMERICANS | 3 | 3.57% |
| KOREAN AMERICANS | 3 | 3.57% |
| AMISH AMERICANS | 2 | 2.38% |
| ARABIC AMERICANS | 2 | 2.38% |
| ASIAN INDIAN AMERICANS | 2 | 2.38% |
| CROATIAN AMERICANS | 2 | 2.38% |
| GREEK AMERICANS | 2 | 2.38% |
| MINORITY GROUPS | 2 | 2.38% |
| RUSSIAN AMERICANS | 2 | 2.38% |
| SLOVAK AMERICANS | 2 | 2.38% |
| SOUTHEAST ASIAN AMERICANS | 2 | 2.38% |
| UKRAINIAN AMERICANS | 2 | 2.38% |
| ANGLO AMERICANS | 1 | 1.19% |
| ARMENIAN AMERICANS | 1 | 1.19% |
| CHALDEAN AMERICANS | 1 | 1.19% |
| COLUMBIAN AMERICANS | 1 | 1.19% |
| DOMINICAN AMERICANS | 1 | 1.19% |
| FRENCH AMERICANS | 1 | 1.19% |
| FRENCH CANADIAN AMERICANS | 1 | 1.19% |
| HAITIAN AMERICANS | 1 | 1.19% |
| LITHUANIAN AMERICANS | 1 | 1.19% |
| MENNONITE AMERICANS | 1 | 1.19% |
| NORWEGIAN AMERICANS | 1 | 1.19% |
| ORIENTAL AMERICANS | 1 | 1.19% |
| PACIFIC ISLANDERS | 1 | 1.19% |

TABLE 17 (cont'd)

| GROUP | NUMBER OF SCHOOLS | PERCENTAGE |
|---|---|---|
| PANAMANIAN | 1 | 1.19% |
| POLYNESIAN | 1 | 1.19% |
| PORTUGUESE | 1 | 1.19% |
| SCOTCH | 1 | 1.19% |
| SCOTCH-IRISH | 1 | 1.19% |
| SERBIAN | 1 | 1.19% |
| SWEDISH | 1 | 1.19% |

# Chapter 2

## Hispanic Americans

One hundred and sixty-two schools report bilingual/bicultural programs with an Hispanic American focus. These programs provide over 31,403 students (127 schools reporting, M=249 per program) a total of 2,299 courses on Hispanic Americans. Three hundred and fourteen of these courses are multiethnic in nature (59 schools), 70 are on Central Americans (19 schools), 109 on Cuban Americans (25 schools), 1,126 on Mexican Americans (116 schools), 350 on Puerto Ricans (51 schools), 74 on South Americans (22 schools), and 256 on Spanish Americans (44 schools). Also associated with these programs are 948 general or theoretical courses providing conceptual orientations to bilingual/bicultural education (138 schools, 85.2%) and 682 methods and/or materials courses for bilingual/bicultural education (133 schools, 82.1%). Student teaching (102 schools, 63%), practica (100 schools, 61.7%), and internships (62 schools, 38.3%) are offered in settings providing for contact with Hispanic Americans. Fifty-seven schools have undergraduate bilingual/bicultural majors with an Hispanic American focus. There are 40 with undergraduate minors, 26 with graduate majors, and 20 with graduate minors. Degree programs with this focus include 18 schools with associate's degrees, 52 with bachelor's degrees, 34 with master's degrees, and 7 with doctoral degrees.

The programs are interdisciplinary in nature (see Table 3) and 84% of them feature community involvement (see Table 4). Sixty-three (39%) of the schools have produced original materials for use in their bilingual/bicultural programs focusing on Hispanic Americans.

TABLE 1

LENGTH OF PROGRAM

Number of years bilingual/bicultural programs

with an Hispanic American Studies focus have been in operation

(N=162 schools)

| NUMBER OF YEARS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| LESS THAN ONE | 1 | 0.6 | 0.8 | 0.8 |
| 1 | 15 | 9.3 | 11.3 | 12.0 |
| 2 | 25 | 15.4 | 18.8 | 30.8 |
| 3 | 25 | 15.4 | 18.8 | 49.6 |
| 4 | 20 | 12.3 | 15.0 | 64.7 |
| 5 | 7 | 4.3 | 5.3 | 69.9 |
| 6 | 10 | 6.2 | 7.5 | 77.4 |
| 7 | 9 | 5.6 | 6.8 | 84.2 |
| 8 | 10 | 6.2 | 7.5 | 91.7 |
| 9 | 6 | 3.7 | 4.5 | 96.2 |
| 10 | 4 | 2.5 | 3.0 | 99.2 |
| 30 | 1 | 0.6 | 0.8 | 100.0 |
| NO RESPONSE | 29 | 17.9 | MISSING | 100.0 |
| TOTAL | 162 | 100.0 | 100.0 | 100.0 |
| | M=4.376 | Md=3.525 | Mo=2 | SD=3.388 |

TABLE 2

STUDENTS PARTICIPATING

Number of students participating in bilingual/bicultural programs with an Hispanic American Studies focus per year

(N=162 schools)

| NUMBER OF STUDENTS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 1-50 | 62 | 38.3 | 49.2 | 49.2 |
| 51-100 | 21 | 13.0 | 16.7 | 65.9 |
| 101-150 | 6 | 3.7 | 4.8 | 70.6 |
| 151-200 | 5 | 3.1 | 4.0 | 74.6 |
| 201-250 | 2 | 1.2 | 1.6 | 76.2 |
| 251-300 | 3 | 1.9 | 2.4 | 78.6 |
| 301-350 | 2 | 1.2 | 1.6 | 80.2 |
| 351-400 | 4 | 2.5 | 3.2 | 83.3 |
| 401-450 | 1 | 0.6 | 0.8 | 84.1 |
| 451-500 | 5 | 3.1 | 4.0 | 88.1 |
| 501-550 | 1 | 0.6 | 0.8 | 88.9 |
| 551-600 | 1 | 0.6 | 0.8 | 89.7 |
| 701-750 | 1 | 0.6 | 0.8 | 90.5 |
| 751-800 | 2 | 1.2 | 1.6 | 92.1 |
| 901-950 | 1 | 0.6 | 0.8 | 92.9 |
| 1151-1200 | 2 | 1.2 | 1.6 | 94.4 |
| 1201-1250 | 1 | 0.6 | 0.8 | 95.2 |
| 1451-1500 | 2 | 1.2 | 1.6 | 96.8 |
| 1901-2000 | 2 | 1.2 | 1.6 | 98.4 |

TABLE 2 (cont'd)

| NUMBER OF STUDENTS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 2001-9000 | 2 | 1.2 | 1.6 | 100.0 |
| NO RESPONSE | 36 | 22.2 | MISSING | 100.0 |
| TOTAL | 162 | 100.0 | 100.0 | 100.0 |

M=249.071 Md=64 Mo=40 SD=462.323 N=31,403

TABLE 3

DISCIPLINES PARTICIPATING

Frequency with which academic disciplines are involved in bilingual/bicultural studies programs focusing on Hispanic Americans

(N=162 schools)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| EDUCATION | 133 | 82.10% |
| FOREIGN LANGUAGES | 131 | 80.86% |
| HISTORY | 110 | 67.90% |
| SOCIOLOGY | 99 | 61.11% |
| LINGUISTICS | 88 | 54.32% |
| ENGLISH | 86 | 53.09% |
| ANTHROPOLOGY | 82 | 50.62% |
| PSYCHOLOGY | 63 | 38.89% |
| ART | 52 | 32.10% |
| POLITICAL SCIENCE | 50 | 30.86% |
| MUSIC | 45 | 27.78% |
| URBAN STUDIES | 39 | 24.07% |
| FOLKLORE | 36 | 22.22% |
| PHILOSOPHY | 35 | 21.60% |
| THEATER (DRAMA) | 30 | 18.52% |
| AMERICAN STUDIES | 29 | 17.90% |
| GEOGRAPHY | 29 | 17.90% |
| ECONOMICS | 28 | 17.28% |
| DANCE | 28 | 17.28% |
| SOCIAL PSYCHOLOGY | 22 | 13.58% |
| ETHNOLOGY | 19 | 11.73% |
| RELIGION | 19 | 11.73% |

TABLE 3 (cont'd)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| PHYSICAL EDUCATION | 14 | 8.64% |
| SOCIAL WORK | 10 | 6.17% |
| HOME ECONOMICS | 6 | 3.70% |

TABLE 4

COMMUNITY INVOLVEMENT

Number of schools with community involvement in their bilingual/bicultural studies programs focusing on Hispanic Americans by type

(N=162)

| TYPE OF COMMUNITY INVOLVEMENT | NUMBER OF SCHOOLS | % OF SCHOOLS |
|---|---|---|
| COMMUNITY INVOLVEMENT | 136 | 83.95% |
| USE OF COMMUNITY RESOURCES | 113 | 69.75% |
| INTERACTION WITH COMMUNITY ORGANIZATIONS | 113 | 69.75% |
| USE OF HUMAN RESOURCES | 109 | 67.28% |
| STUDY OF THE COMMUNITY | 69 | 42.59% |
| COMMUNITY INVOLVEMENT IN CURRICULUM PLANNING | 59 | 36.42% |
| COMMUNITY BASED INSTRUCTIONAL PROGRAM | 42 | 25.93% |

# Chapter 3

## Mexican Americans

A Mexican American Studies focus is reported by 116 schools with bilingual/bicultural programs. These schools offer a total of 1,126 courses on Mexican Americans to over 21,389 students (91 schools responding, M=235 students per program). The average program has been in operation for 4.6 years. One hundred of the schools (86.2%) provide 726 general or theoretical courses on bilingual/bicultural education, and 94 (81%) offer 533 methods and/or materials courses for bilingual/bicultural education. Student teaching (73 schools, 62.9%), practica (69 schools, 59.5%), and internships (48 schools, 41.4%) are given in settings allowing for contact with Mexican Americans. Forty-four schools have undergraduate majors and 31 minors with this focus. There are 21 graduate majors and 16 minors. Degree offerings in bilingual/bicultural education with a focus on Mexican Americans include 15 associate's degrees, 37 bachelor's degrees, 25 master's degrees, and 7 doctoral degrees.

A wide range of disciplines participate in these programs (see Table 3) and community involvement is a feature at 100 of the schools (see Table 4). Forty-six of the schools (39.7%) have produced original materials for use in their programs.

TABLE 1

LENGTH OF PROGRAM

Number of years bilingual/bicultural programs with a Mexican American Studies focus have been in operation

(N=116 schools)

| NUMBER OF YEARS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| LESS THAN ONE | 1 | 0.9 | 1.0 | 1.0 |
| 1 | 7 | 6.0 | 7.1 | 8.2 |
| 2 | 20 | 17.2 | 20.4 | 28.6 |
| 3 | 17 | 14.7 | 17.3 | 45.9 |
| 4 | 17 | 14.7 | 17.3 | 63.3 |
| 5 | 4 | 3.4 | 4.1 | 67.3 |
| 6 | 7 | 6.0 | 7.1 | 74.5 |
| 7 | 8 | 6.9 | 8.2 | 82.7 |
| 8 | 7 | 6.0 | 7.1 | 89.8 |
| 9 | 5 | 4.3 | 5.1 | 94.9 |
| 10 | 4 | 3.4 | 4.1 | 99.0 |
| 30 | 1 | 0.9 | 1.0 | 100.0 |
| NO RESPONSE | 18 | 15.5 | MISSING | 100.0 |
| TOTAL | 116 | 100.0 | 100.0 | 100.0 |
| | M=4.643 | Md=3.735 | Mo=2 | SD=3.656 |

TABLE 2

STUDENTS PARTICIPATING

Number of students participating in bilingual/bicultural programs with a Mexican American Studies focus per year

(N=116 schools)

| NUMBER OF STUDENTS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 1-50 | 43 | 37.1 | 47.3 | 47.3 |
| 51-100 | 15 | 12.9 | 16.5 | 63.7 |
| 101-150 | 5 | 4.3 | 5.5 | 69.2 |
| 151-200 | 4 | 3.4 | 4.4 | 73.6 |
| 251-300 | 2 | 1.7 | 2.2 | 75.8 |
| 301-350 | 2 | 1.7 | 2.2 | 78.0 |
| 351-400 | 3 | 2.6 | 3.3 | 81.3 |
| 401-450 | 1 | 0.9 | 1.1 | 82.4 |
| 451-500 | 5 | 4.3 | 5.5 | 87.9 |
| 501-550 | 1 | 0.9 | 1.1 | 89.0 |
| 551-600 | 1 | 0.9 | 1.1 | 90.1 |
| 701-750 | 1 | 0.9 | 1.1 | 91.2 |
| 751-800 | 2 | 1.7 | 2.2 | 93.4 |
| 901-950 | 1 | 0.9 | 1.1 | 94.5 |
| 1151-1200 | 2 | 1.7 | 2.2 | 96.7 |
| 1201-1250 | 1 | 0.9 | 1.1 | 97.8 |
| 1901-2000 | 1 | 0.9 | 1.1 | 98.9 |
| 2001-9000 | 1 | 0.9 | 1.1 | 100.0 |
| NO RESPONSE | 25 | 21.6 | MISSING | 100.0 |
| TOTAL | 116 | 100.0 | 100.0 | 100.0 |

M=235.044 Md=67.75 Mo=25 SD=391.343 N=21,389

TABLE 3

DISCIPLINES PARTICIPATING

Frequency with which academic disciplines are involved in bilingual/bicultural studies programs focusing on Mexican Americans

(N=116 schools)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| EDUCATION | 96 | 82.76% |
| FOREIGN LANGUAGES | 93 | 80.17% |
| HISTORY | 86 | 74.14% |
| SOCIOLOGY | 73 | 62.93% |
| ENGLISH | 70 | 60.34% |
| LINGUISTICS | 64 | 55.17% |
| ANTHROPOLOGY | 58 | 50.00% |
| PSYCHOLOGY | 48 | 41.38% |
| ART | 47 | 40.52% |
| POLITICAL SCIENCE | 40 | 34.48% |
| MUSIC | 39 | 33.62% |
| FOLKLORE | 30 | 25.86% |
| URBAN STUDIES | 26 | 22.41% |
| PHILOSOPHY | 24 | 20.69% |
| DANCE | 24 | 20.69% |
| THEATER (DRAMA) | 24 | 20.69% |
| ECONOMICS | 23 | 19.83% |
| AMERICAN STUDIES | 23 | 19.83% |
| GEOGRAPHY | 21 | 18.10% |
| SOCIAL PSYCHOLOGY | 16 | 13.79% |
| ETHNOLOGY | 14 | 12.07% |
| RELIGION | 13 | 11.21% |

TABLE 3 (cont'd)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| PHYSICAL EDUCATION | 13 | 11.21% |
| SOCIAL WORK | 7 | 6.03% |
| HOME ECONOMICS | 6 | 5.17% |

TABLE 4

COMMUNITY INVOLVEMENT

Number of schools with community involvement in their bilingual/bicultural studies programs focusing on Mexican Americans by type

(N=116)

| TYPE OF COMMUNITY INVOLVEMENT | NUMBER OF SCHOOLS | % OF SCHOOLS |
|---|---|---|
| COMMUNITY INVOLVEMENT | 100 | 86.12% |
| USE OF COMMUNITY RESOURCES | 86 | 74.14% |
| INTERACTION WITH COMMUNITY ORGANIZATIONS | 85 | 73.28% |
| USE OF HUMAN RESOURCES | 83 | 71.55% |
| STUDY OF THE COMMUNITY | 53 | 45.69% |
| COMMUNITY INVOLVEMENT IN CURRICULUM PLANNING | 44 | 37.93% |
| COMMUNITY BASED INSTRUCTIONAL PROGRAM | 32 | 27.59% |

# Chapter 4

## European Americans

Sixty-four of the reporting institutions have a European American focus in their bilingual/bicultural programs. Over 7,189 students are enrolled (M=138, 52 schools responding) in these studies. Seven hundred and eighty-nine courses on European Americans are offered. Associated with these programs are 256 general or theoretical courses on bilingual/bicultural education (51 schools, 79.7%), and 236 methods and/or materials courses (49 schools, 76.6%). Student teaching (42 schools, 65.6%), practica (45 schools, 70.3%), and internships (23 schools, 35.9%) are offered in settings providing for contact with European Americans. Among the languages taught in these programs are Armenian, Church Slavonic, Croatian, Czech, French, German, Italian, Lithuanian, Norwegian, Polish, Portuguese, Russian, Serbian, Slavic languages, Spanish, and Ukrainian. Nineteen schools have undergraduate majors with this focus, and 16 offer minors. Three schools have graduate majors, and 5 have minors. Degree programs with this orientation include 4 schools with associate's degrees, 21 with bachelor's degrees, 10 with master's degrees and 2 with doctoral degrees. At many schools the programs are interdisciplinary endeavors (see Table 3) with community involvement (see Table 4). Twenty schools (31.3%) have produced original materials for use in their programs.

TABLE 1

LENGTH OF PROGRAM

Number of years bilingual/bicultural programs

with a European American Studies focus have been in operation

(N=64 schools)

| NUMBER OF YEARS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| LESS THAN ONE | 1 | 1.6 | 1.9 | 1.9 |
| 1 | 9 | 14.1 | 16.7 | 18.5 |
| 2 | 14 | 21.9 | 25.9 | 44.4 |
| 3 | 6 | 9.4 | 11.1 | 55.6 |
| 4 | 9 | 14.1 | 16.7 | 72.2 |
| 5 | 5 | 7.8 | 9.3 | 81.5 |
| 6 | 4 | 6.3 | 7.4 | 88.9 |
| 7 | 2 | 3.1 | 3.7 | 92.6 |
| 8 | 1 | 1.6 | 1.9 | 94.4 |
| 10 | 2 | 3.1 | 3.7 | 98.1 |
| 39 | 1 | 1.6 | 1.9 | 100.0 |
| NO RESPONSE | 10 | 15.6 | MISSING | 100.0 |
| TOTAL | 64 | 100.0 | 100.0 | 100.0 |
| | M=4.093 | Md=3 Mo=2 | SD=5.339 | |

TABLE 2

STUDENTS PARTICIPATING

Number of students participating in bilingual/bicultural programs with a European American Studies focus per year

(N=64 schools)

| NUMBER OF STUDENTS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 1-50 | 32 | 50.0 | 61.5 | 61.5 |
| 51-100 | 10 | 15.6 | 19.2 | 80.8 |
| 101-150 | 3 | 4.7 | 5.8 | 86.5 |
| 151-200 | 2 | 3.1 | 3.8 | 90.4 |
| 201-250 | 1 | 1.6 | 1.9 | 92.3 |
| 351-400 | 1 | 1.6 | 1.9 | 94.2 |
| 751-800 | 1 | 1.6 | 1.9 | 96.2 |
| 1451-1500 | 1 | 1.6 | 1.9 | 98.1 |
| 1901-2000 | 1 | 1.6 | 1.9 | 100.0 |
| NO RESPONSE | 12 | 18.8 | MISSING | 100.0 |
| TOTAL | 64 | 100.0 | 100.0 | 100.0 |

M=138.25 Md=40 Mo=15 SD=352.097 N=7,189

TABLE 3

DISCIPLINES PARTICIPATING

Frequency with which academic disciplines are involved in bilingual/bicultural studies programs focusing on European Americans

(N=64 schools)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| FOREIGN LANGUAGES | 54 | 84.38% |
| EDUCATION | 50 | 78.13% |
| HISTORY | 40 | 62.50% |
| SOCIOLOGY | 36 | 56.25% |
| LINGUISTICS | 34 | 53.13% |
| ENGLISH | 31 | 48.44% |
| ANTHROPOLOGY | 27 | 42.19% |
| PSYCHOLOGY | 23 | 35.94% |
| URBAN STUDIES | 19 | 29.69% |
| POLITICAL SCIENCE | 17 | 26.56% |
| MUSIC | 16 | 25.00% |
| ART | 15 | 23.44% |
| AMERICAN STUDIES | 13 | 20.31% |
| PHILOSOPHY | 12 | 18.75% |
| GEOGRAPHY | 11 | 17.19% |
| RELIGION | 10 | 15.63% |
| FOLKLORE | 10 | 15.63% |
| ECONOMICS | 9 | 14.06% |
| THEATER (DRAMA) | 9 | 14.06% |
| DANCE | 7 | 10.94% |
| ETHNOLOGY | 7 | 10.94% |
| PHYSICAL EDUCATION | 6 | 9.38% |

TABLE 3 (cont'd)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| SOCIAL WORK | 5 | 7.81% |
| SOCIAL PSYCHOLOGY | 5 | 7.81% |
| HOME ECONOMICS | 2 | 3.13% |

TABLE 4

COMMUNITY INVOLVEMENT

Number of schools with community involvement in their bilingual/bicultural studies programs focusing on European Americans by type

(N=64)

| TYPE OF COMMUNITY INVOLVEMENT | NUMBER OF SCHOOLS | % OF SCHOOLS |
|---|---|---|
| COMMUNITY INVOLVEMENT | 53 | 82.81% |
| USE OF HUMAN RESOURCES | 44 | 68.75% |
| USE OF COMMUNITY RESOURCES | 42 | 65.63% |
| INTERACTION WITH COMMUNITY ORGANIZATIONS | 39 | 60.94% |
| COMMUNITY INVOLVEMENT IN CURRICULUM PLANNING | 24 | 37.50% |
| STUDY OF THE COMMUNITY | 22 | 34.38% |
| COMMUNITY BASED INSTRUCTIONAL PROGRAM | 14 | 21.88% |

# Chapter 5

## African Americans

The 61 bilingual/bicultural education programs with a focus on Afro-Americans report a total student population of over 15,092. They offer 514 courses on Afro-Americans. Fifty-three of the schools (86.9%) also provide general or theoretical courses and 47 (77.1%) methods and/or materials courses. Forty-three (70.5%) have student teaching, 38 (62.3%) practica, and 22 (36.1%) internships in settings which provide for cross cultural contact.

Undergraduate bilingual/bicultural education majors with an Afro-American Studies orientation are available at 16 schools while 12 have minors. Five graduate majors and 2 graduate minors are offered. Six schools have associate's degrees, 12 bachelor's degrees, 3 master's degrees, and 1 a doctoral degree with this focus. The average program has 300 students and is 4.7 years old.

Among the disciplines most frequently involved in these programs are foreign languages (50 schools, 82%), sociology (47 schools, 77.1%), education (46 schools, 75.4%), history (46 schools, 75.4%), anthropology (43 schools, 70.5%), and English (37 schools, 60.7%).

Of the 61 schools 55 (90.2%) report some form of community involvement as an integral aspect of their programs. Fifty (82%) use community resources, 47 (77.1%) interact with community organizations, 45 (73.8%) use community people in their programs, 32 (52.5%) study their communities, 23 (37.7%) have community involvement in curriculum planning, and 20 provide a community based instructional program. Twenty-seven (44.3%) of the schools have developed their own materials for use in the programs.

TABLE 1

LENGTH OF PROGRAM

Number of years bilingual/bicultural programs

with an African American Studies focus have been in operation

(N=60 schools)

| NUMBER OF YEARS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 1 | 4 | 6.7 | 7.8 | 7.8 |
| 2 | 9 | 15.0 | 17.6 | 25.5 |
| 3 | 7 | 11.7 | 13.7 | 39.2 |
| 4 | 8 | 13.3 | 15.7 | 54.9 |
| 5 | 4 | 6.7 | 7.8 | 62.7 |
| 6 | 5 | 8.3 | 9.8 | 72.5 |
| 7 | 4 | 6.7 | 7.8 | 80.4 |
| 8 | 6 | 10.0 | 11.8 | 92.2 |
| 9 | 1 | 1.7 | 2.0 | 94.1 |
| 10 | 3 | 5.0 | 5.9 | 100.0 |
| NO RESPONSE | 9 | 15.0 | MISSING | 100.0 |
| TOTAL | 60 | 100.0 | 100.0 | 100.0 |
| | M=4.692 | Md=4.167 | Mo=4 | SD=2.594 |

TABLE 2

STUDENTS PARTICIPATING

Number of students participating in bilingual/bicultural programs with an African American Studies focus per year

(N=60 schools)

| NUMBER OF STUDENTS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 1-50 | 21 | 35.0 | 44.7 | 44.7 |
| 51-100 | 10 | 16.7 | 21.3 | 66.0 |
| 101-150 | 2 | 3.3 | 4.3 | 70.2 |
| 151-200 | 1 | 1.7 | 2.1 | 72.3 |
| 251-300 | 2 | 3.3 | 4.3 | 76.6 |
| 351-400 | 3 | 5.0 | 6.4 | 83.0 |
| 401-450 | 1 | 1.7 | 2.1 | 85.1 |
| 451-500 | 1 | 1.7 | 2.1 | 87.2 |
| 751-800 | 1 | 1.7 | 2.1 | 89.4 |
| 951-1000 | 1 | 1.7 | 2.1 | 91.5 |
| 1151-1200 | 1 | 1.7 | 2.1 | 93.6 |
| 1901-2000 | 2 | 3.3 | 4.3 | 97.9 |
| 2001-9000 | 1 | 1.7 | 2.1 | 100.0 |
| NO RESPONSE | 13 | 21.7 | MISSING | 100.0 |
| TOTAL | 60 | 100.0 | 100.0 | 100.0 |

M=300.042 Md=73.00 Mo=10 SD=568.438 N=15,092

TABLE 3

DISCIPLINES PARTICIPATING

Frequency with which academic disciplines are involved in bilingual/bicultural studies programs focusing on African Americans

(N=61 schools)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| FOREIGN LANGUAGES | 50 | 81.97% |
| SOCIOLOGY | 47 | 77.05% |
| EDUCATION | 46 | 75.41% |
| HISTORY | 46 | 75.41% |
| ANTHROPOLOGY | 43 | 70.49% |
| ENGLISH | 37 | 60.66% |
| PSYCHOLOGY | 29 | 47.54% |
| POLITICAL SCIENCE | 28 | 45.90% |
| ART | 28 | 45.90% |
| LINGUISTICS | 27 | 44.26% |
| MUSIC | 22 | 36.07% |
| FOLKLORE | 20 | 32.79% |
| ECONOMICS | 20 | 32.79% |
| URBAN STUDIES | 19 | 31.15% |
| GEOGRAPHY | 18 | 29.15% |
| PHILOSOPHY | 18 | 29.15% |
| RELIGION | 16 | 26.23% |
| AMERICAN STUDIES | 15 | 24.59% |
| THEATER (DRAMA) | 14 | 22.95% |
| ETHNOLOGY | 12 | 19.67% |
| SOCIAL PSYCHOLOGY | 11 | 18.03% |
| DANCE | 10 | 16.39% |

TABLE 3 (cont'd)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| SOCIAL WORK | 8 | 13.11% |
| PHYSICAL EDUCATION | 5 | 8.20% |
| HOME ECONOMICS | 4 | 6.56% |

TABLE 4

COMMUNITY INVOLVEMENT

Number of schools with community involvement in their bilingual/bicultural studies programs focusing on African Americans by type

(N=61)

| TYPE OF COMMUNITY INVOLVEMENT | NUMBER OF SCHOOLS | % OF SCHOOLS |
|---|---|---|
| COMMUNITY INVOLVEMENT | 55 | 90.16% |
| USE OF COMMUNITY RESOURCES | 50 | 81.97% |
| INTERACTION WITH COMMUNITY ORGANIZATIONS | 47 | 77.05% |
| USE OF HUMAN RESOURCES | 45 | 73.77% |
| STUDY OF THE COMMUNITY | 32 | 52.46% |
| COMMUNITY INVOLVEMENT IN CURRICULUM PLANNING | 23 | 37.70% |
| COMMUNITY BASED INSTRUCTIONAL PROGRAM | 20 | 32.79% |

# Chapter 6

## Puerto Ricans

Bilingual/bicultural programs which focus on Puerto Ricans are reported by 51 schools. They offer 9,497 students (40 schools responding, M=237) a total of 350 courses on Puerto Ricans. The schools whose programs have been in operation for an average of 4.6 years also provide 197 general or theoretical bilingual/bicultural courses (42 schools, 82.4%) and 163 methods and/or materials courses (38 schools, 74.5%). Student teaching (35 schools, 68.6%), practica (30 schools, 58.8%), and internships (11 schools, 21.6%) are given in settings allowing for contact with Puerto Ricans. Nineteen undergraduate majors, 10 undergraduate minors, 10 graduate majors, 7 graduate minors, 3 associate's degrees, 15 bachelor's degrees, 11 master's degrees, and 5 doctoral degrees in bilingual/bicultural education focusing on Puerto Ricans are available.

Multidisciplinary and community program involvement is reported by many schools (see Tables 3 and 4). Twenty-two of the schools (43.1%) have produced original materials for use in their programs.

TABLE 1

LENGTH OF PROGRAM

Number of years bilingual/bicultural programs with a Puerto Rican Studies focus have been in operation

(N=51 schools)

| NUMBER OF YEARS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 1 | 6 | 11.8 | 15.0 | 15.0 |
| 2 | 8 | 15.7 | 20.0 | 35.0 |
| 3 | 5 | 9.8 | 12.5 | 47.5 |
| 4 | 8 | 15.7 | 20.0 | 67.5 |
| 5 | 2 | 3.9 | 5.0 | 72.5 |
| 6 | 2 | 3.9 | 5.0 | 77.5 |
| 7 | 2 | 3.9 | 5.0 | 82.5 |
| 8 | 5 | 9.8 | 12.5 | 95.0 |
| 9 | 1 | 2.0 | 2.5 | 97.5 |
| 30 | 1 | 2.0 | 2.5 | 100.0 |
| NO RESPONSE | 11 | 21.6 | MISSING | 100.0 |
| TOTAL | 51 | 100.0 | 100.0 | 100.0 |
| | M=4.6 | Md=3.625 Mo=4 | SD=4.765 | |

TABLE 2

STUDENTS PARTICIPATING

Number of students participating in bilingual/bicultural programs with a Puerto Rican Studies focus per year

(N=51 schools)

| NUMBER OF STUDENTS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 1-50 | 25 | 49.0 | 62.5 | 62.5 |
| 51-100 | 3 | 5.9 | 7.5 | 70.0 |
| 101-150 | 2 | 3.9 | 5.0 | 75.0 |
| 151-200 | 1 | 2.0 | 2.5 | 77.5 |
| 201-250 | 2 | 3.9 | 5.0 | 82.5 |
| 251-300 | 1 | 2.0 | 2.5 | 85.0 |
| 301-350 | 1 | 2.0 | 2.5 | 87.5 |
| 351-400 | 1 | 2.0 | 2.5 | 90.0 |
| 451-500 | 1 | 2.0 | 2.5 | 92.5 |
| 1451-1500 | 1 | 2.0 | 2.5 | 95.0 |
| 1901-2000 | 1 | 2.0 | 2.5 | 97.5 |
| 2001-9000 | 1 | 2.0 | 2.5 | 100.0 |
| NO RESPONSE | 11 | 21.6 | MISSING | 100.0 |
| TOTAL | 51 | 100.0 | 100.0 | 100.0 |

M=237.425 Md=41.5 Mo=40 SD=545.070 N=9,497

TABLE 3

DISCIPLINES PARTICIPATING

Frequency with which academic disciplines are involved in bilingual/bicultural studies programs focusing on Puerto Ricans

(N=51 schools)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| FOREIGN LANGUAGES | 42 | 82.35% |
| EDUCATION | 40 | 78.43% |
| HISTORY | 28 | 54.90% |
| LINGUISTICS | 28 | 54.90% |
| SOCIOLOGY | 26 | 50.98% |
| ENGLISH | 24 | 47.06% |
| ANTHROPOLOGY | 22 | 43.14% |
| PSYCHOLOGY | 20 | 39.22% |
| URBAN STUDIES | 18 | 35.29% |
| ART | 16 | 31.37% |
| MUSIC | 15 | 29.41% |
| PHILOSOPHY | 14 | 27.45% |
| POLITICAL SCIENCE | 14 | 27.45% |
| GEOGRAPHY | 12 | 23.53% |
| FOLKLORE | 11 | 21.57% |
| ECONOMICS | 9 | 17.65% |
| SOCIAL PSYCHOLOGY | 9 | 17.65% |
| DANCE | 8 | 15.69% |
| PHYSICAL EDUCATION | 7 | 13.73% |
| THEATER (DRAMA) | 7 | 13.73% |
| AMERICAN STUDIES | 6 | 11.76% |
| ETHNOLOGY | 6 | 11.76% |

TABLE 3 (cont'd)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| RELIGION | 6 | 11.76% |
| SOCIAL WORK | 2 | 3.92% |
| HOME ECONOMICS | 1 | 1.96% |

TABLE 4

COMMUNITY INVOLVEMENT

Number of schools with community involvement in their bilingual/bicultural studies programs focusing on Puerto Ricans by type

(N=51)

| TYPE OF COMMUNITY INVOLVEMENT | NUMBER OF SCHOOLS | % OF SCHOOLS |
|---|---|---|
| COMMUNITY INVOLVEMENT | 44 | 86.27% |
| INTERACTION WITH COMMUNITY ORGANIZATIONS | 38 | 74.51% |
| USE OF COMMUNITY RESOURCES | 37 | 72.55% |
| USE OF HUMAN RESOURCES | 36 | 70.59% |
| STUDY OF THE COMMUNITY | 23 | 45.10% |
| COMMUNITY INVOLVEMENT IN CURRICULUM PLANNING | 22 | 43.14% |
| COMMUNITY BASED INSTRUCTIONAL PROGRAM | 16 | 31.37% |

# Chapter 7

## Native Americans

Native American languages and cultures are the focus of bilingual/bicultural programs at 51 schools. These schools offer 315 courses on Native Americans. They enroll over 8,593 students (180 per program) and have been underway for an average of 4.4 years each. Three hundred and ten general or theoretical courses (43 schools, 84.3%) and 242 methods and/or materials courses (43 schools, 84.3%) are associated with the program. They offer student teaching (35 schools, 68.6%), practica (30 schools, 58.8%), and internships (18 schools, 35.3%) in settings providing for contact with Native Americans. Seven undergraduate majors, 10 undergraduate minors, 5 associate's degrees, 8 bachelor's degrees, 4 master's degrees, and 1 doctoral degree are available with this focus.

Multidisciplinary and community involvement (see Tables 3 and 4) are reported as part of many programs. Twenty-six schools (51%) have produced original materials for use in their programs.

Languages taught in the programs include Cherokee, Choctow, Cree, Eskimo, Navajo, Seminole-Creek, and Tlingit.

TABLE 1

LENGTH OF PROGRAM

Number of years bilingual/bicultural programs with a Native American Studies focus have been in operation

(N=51 schools)

| NUMBER OF YEARS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| LESS THAN ONE | 1 | 2.0 | 2.0 | 2.0 |
| 1 | 5 | 9.8 | 10.2 | 12.2 |
| 2 | 9 | 17.6 | 18.4 | 30.6 |
| 3 | 5 | 9.8 | 10.2 | 40.8 |
| 4 | 9 | 17.6 | 18.4 | 59.2 |
| 5 | 6 | 11.8 | 12.2 | 71.4 |
| 6 | 2 | 3.9 | 4.1 | 75.5 |
| 7 | 3 | 5.9 | 6.1 | 81.6 |
| 8 | 5 | 9.8 | 10.2 | 91.8 |
| 9 | 1 | 2.0 | 2.0 | 93.9 |
| 10 | 3 | 5.9 | 6.1 | 100.0 |
| NO RESPONSE | 2 | 3.9 | MISSING | 100.0 |
| TOTAL | 51 | 100.0 | 100.0 | 100.0 |
| | M=4.408 | Md=4.0 | M=4.0 | SD=2.692 |

TABLE 2

STUDENTS PARTICIPATING

**Number of students participating in bilingual/bicultural programs with a Native American Studies focus per year**

(N=51 schools)

| NUMBER OF STUDENTS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 1-50 | 21 | 41.2 | 46.7 | 46.7 |
| 51-100 | 7 | 13.7 | 15.6 | 62.2 |
| 101-150 | 3 | 5.9 | 6.7 | 68.9 |
| 151-200 | 6 | 11.8 | 13.3 | 82.2 |
| 251-300 | 1 | 2.0 | 2.2 | 84.4 |
| 351-400 | 2 | 3.9 | 4.4 | 88.9 |
| 401-450 | 1 | 2.0 | 2.2 | 91.1 |
| 451-500 | 1 | 2.0 | 2.2 | 93.3 |
| 551-600 | 1 | 2.0 | 2.2 | 95.6 |
| 751-800 | 1 | 2.0 | 2.2 | 97.8 |
| 1901-2000 | 1 | 2.0 | 2.2 | 100.0 |
| NO RESPONSE | 6 | 11.8 | MISSING | 100.0 |
| TOTAL | 51 | 100.0 | 100.0 | 100.0 |

M=179.956 Md=83.750 Mo=100 SD=327.471 N=8,593

TABLE 3

DISCIPLINES PARTICIPATING

Frequency with which academic disciplines are involved in bilingual/bicultural studies programs focusing on Native Americans

(N=51 schools)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| EDUCATION | 40 | 78.43% |
| FOREIGN LANGUAGES | 38 | 74.51% |
| ANTHROPOLOGY | 37 | 72.55% |
| HISTORY | 36 | 70.59% |
| SOCIOLOGY | 35 | 68.63% |
| ENGLISH | 31 | 60.78% |
| LINGUISTICS | 28 | 54.90% |
| ART | 25 | 49.02% |
| MUSIC | 22 | 43.14% |
| PSYCHOLOGY | 21 | 41.18% |
| POLITICAL SCIENCE | 16 | 31.37% |
| URBAN STUDIES | 16 | 31.37% |
| AMERICAN STUDIES | 15 | 29.41% |
| PHILOSOPHY | 15 | 29.41% |
| FOLKLORE | 14 | 27.45% |
| ECONOMICS | 13 | 25.49% |
| THEATER (DRAMA) | 13 | 25.49% |
| ETHNOLOGY | 12 | 23.53% |
| RELIGION | 11 | 21.57% |
| DANCE | 9 | 17.65% |
| GEOGRAPHY | 8 | 15.69% |
| SOCIAL PSYCHOLOGY | 7 | 13.73% |

TABLE 3 (cont'd)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| SOCIAL WORK | 7 | 13.73% |
| PHYSICAL EDUCATION | 3 | 5.88% |
| HOME ECONOMICS | 2 | 3.92% |

TABLE 4

COMMUNITY INVOLVEMENT

Number of schools with community involvement in their bilingual/bicultural studies programs focusing on Native Americans by type

(N=51)

| TYPE OF COMMUNITY INVOLVEMENT | NUMBER OF SCHOOLS | % OF SCHOOLS |
|---|---|---|
| COMMUNITY INVOLVEMENT | 47 | 92.16% |
| USE OF COMMUNITY RESOURCES | 41 | 80.39% |
| INTERACTION WITH COMMUNITY ORGANIZATIONS | 40 | 78.43% |
| USE OF HUMAN RESOURCES | 38 | 74.51% |
| STUDY OF THE COMMUNITY | 25 | 49.02% |
| COMMUNITY INVOLVEMENT IN CURRICULUM PLANNING | 25 | 49.02% |
| COMMUNITY BASED INSTRUCTIONAL PROGRAM | 23 | 45.10% |

# Chapter 8

## Asian Americans

Thirty schools with bilingual/bicultural programs report a focus on Asian American languages and cultures. Two hundred and eighty-two courses on Asian Americans are offered as well as 175 general or theoretical (28 schools, 87.5%), and 108 methods and/or materials courses (25 schools, 78.1%). The programs which serve a total student population of over 12,115 (29 schools responding, M=418) and have been in operation for an average of 5 years each offer student teaching (18 schools, 56.3%), practica (19 schools, 59.4%), and internships (10 schools, 31.3%) in settings providing for contact with Asian Americans. Sixty-six of the courses on Asian Americans are multi-ethnic in nature. Of those that focus on one group are 9 on Asian Indian Americans, 63 on Chinese Americans, 56 on Filipino Americans, 47 on Japanese Americans, 33 on Korean Americans, and 8 on Vietnamese Americans. Languages taught include Cantonese, Chamorro, Chinese, Tagalog, Indochinese languages, Japanese, Korean, and Vietnamese. Seven schools have undergraduate bilingual/bicultural majors with this focus. There are 4 with undergraduate minors, 1 with a graduate major, and 1 with a graduate minor. Seven offer associate's degrees, 6 bachelor's degrees, 4 master's degrees, and 2 doctoral degrees.

Multidisciplinary and community involvement is reported by many schools (see Tables 3 and 4). Fourteen schools have developed original materials for use in their programs.

TABLE 1

LENGTH OF PROGRAM

Number of years bilingual/bicultural programs with an Asian American Studies focus have been in operation

(N=32 schools)

| NUMBER OF YEARS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| LESS THAN ONE | 1 | 3.1 | 3.4 | 3.4 |
| 2 | 5 | 15.6 | 17.2 | 20.7 |
| 3 | 4 | 12.5 | 13.8 | 34.5 |
| 4 | 5 | 15.6 | 17.2 | 51.7 |
| 5 | 2 | 6.3 | 6.9 | 58.6 |
| 6 | 2 | 6.3 | 6.9 | 65.5 |
| 7 | 2 | 6.3 | 6.9 | 72.4 |
| 8 | 6 | 18.8 | 20.7 | 93.1 |
| 10 | 2 | 6.3 | 6.9 | 100.0 |
| NO RESPONSE | 3 | 9.4 | MISSING | 100.0 |
| TOTAL | 32 | 100.0 | 100.0 | 100.0 |
| | M=5.034 | Md=4.4 Mo=8.0% | SD=2.706 | |

TABLE 2

STUDENTS PARTICIPATING

Number of students participating in bilingual/bicultural programs with an Asian American Studies focus per year

(N=32 schools)

| NUMBER OF STUDENTS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 1-50 | 11 | 34.4 | 37.9 | 37.9 |
| 51-100 | 3 | 9.4 | 10.3 | 48.3 |
| 101-150 | 1 | 3.1 | 3.4 | 51.7 |
| 151-200 | 4 | 12.5 | 13.8 | 65.5 |
| 201-250 | 1 | 3.1 | 3.4 | 69.0 |
| 251-300 | 2 | 6.3 | 6.9 | 75.9 |
| 401-450 | 1 | 3.1 | 3.4 | 79.3 |
| 701-750 | 1 | 3.1 | 3.4 | 82.8 |
| 751-800 | 1 | 3.1 | 3.4 | 86.2 |
| 1151-1200 | 1 | 3.1 | 3.4 | 89.7 |
| 1901-2000 | 1 | 3.1 | 3.4 | 93.1 |
| 2001-9000 | 2 | 6.3 | 6.9 | 100.0 |
| NO RESPONSE | 3 | 9.4 | MISSING | 100.0 |
| TOTAL | 32 | 100.0 | 100.0 | 100.0 |

M=417.759 Md=139 Mo=50 SD=690.5 N=12,115

TABLE 3

DISCIPLINES PARTICIPATING

Frequency with which academic disciplines are involved in bilingual/bicultural studies programs focusing on Asian Americans

(N=32 schools)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| EDUCATION | 25 | 78.13% |
| HISTORY | 24 | 75.00% |
| FOREIGN LANGUAGES | 23 | 71.88% |
| ANTHROPOLOGY | 22 | 68.75% |
| LINGUISTICS | 21 | 65.63% |
| SOCIOLOGY | 20 | 62.50% |
| ENGLISH | 17 | 53.13% |
| ART | 16 | 50.00% |
| PSYCHOLOGY | 15 | 46.88% |
| MUSIC | 14 | 43.75% |
| POLITICAL SCIENCE | 14 | 43.75% |
| URBAN STUDIES | 13 | 40.63% |
| FOLKLORE | 12 | 37.50% |
| PHILOSOPHY | 11 | 34.38% |
| ECONOMICS | 10 | 31.25% |
| GEOGRAPHY | 10 | 31.25% |
| RELIGION | 10 | 31.25% |
| THEATER (DRAMA) | 7 | 21.88% |
| ETHNOLOGY | 6 | 18.75% |
| DANCE | 5 | 15.63% |
| SOCIAL PSYCHOLOGY | 5 | 15.63% |
| SOCIAL WORK | 5 | 15.63% |

TABLE 3 (cont'd)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| AMERICAN STUDIES | 4 | 12.50% |
| PHYSICAL EDUCATION | 3 | 9.38% |
| HOME ECONOMICS | 1 | 3.13% |

TABLE 4

COMMUNITY INVOLVEMENT

Number of schools with community involvement in their bilingual/bicultural studies programs focusing on Asian Americans by type

(N=32)

| TYPE OF COMMUNITY INVOLVEMENT | NUMBER OF SCHOOLS | % OF SCHOOLS |
|---|---|---|
| COMMUNITY INVOLVEMENT | 27 | 84.38% |
| INTERACTION WITH COMMUNITY ORGANIZATIONS | 26 | 81.25% |
| USE OF COMMUNITY RESOURCES | 25 | 78.13% |
| USE OF HUMAN RESOURCES | 22 | 68.75% |
| STUDY OF THE COMMUNITY | 20 | 62.50% |
| COMMUNITY INVOLVEMENT IN CURRICULUM PLANNING | 11 | 34.38% |
| COMMUNITY BASED INSTRUCTIONAL PROGRAM | 10 | 31.25% |

# Chapter 9

## Slavic Americans

Bilingual/bicultural programs which focus on Slavic Americans are found at 12 schools. Serving a total student population of over 525 (9 schools responding, M=58), these programs offer 200 courses on Slavic Americans, 48 courses (8 schools, 66.7%) of a general or theoretical nature, and 19 methods and/or materials courses (7 schools, 58.3%). The schools whose programs have been in operation for an average of 7.2 years each have student teaching (9 schools, 75%), practica (4 schools, 33.3%), and internships (5 schools, 41.7%) in settings providing for contact with Slavic Americans. Groups on whom courses are offered include Croatian Americans (1 school, 6 courses), Czech Americans (4 schools, 8 courses), Hungarian Americans (2 schools, 2 courses), Lithuanian Americans (1 school, 12 courses), Polish Americans (6 schools, 57 courses), Russian Americans (8 schools, 75 courses), Ruthenian Americans (1 school, 1 course), Serbian Americans (1 school, 9 courses), Slovak Americans (2 schools, 10 courses), and Ukrainian Americans (4 schools, 20 courses). Languages taught are Church Slavonic, Croatian, Czech, Lithuanian, Polish, Russian, Serbian, and Ukrainian. Undergraduate majors with this focus are provided by 4 schools, minors by 2, a graduate major by 1, an associate's degree by 1, bachelor's degrees by 6, and master's degrees by 3.

Multidisciplinary and community involvement are reported by many of the schools (see Tables 3 and 4) and 4 of the schools have produced original material for use in their programs.

TABLE 1

LENGTH OF PROGRAM

Number of years bilingual/bicultural programs

with a Slavic American Studies focus have been in operation

(N=12 schools)

| NUMBER OF YEARS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 1 | 2 | 16.7 | 20.0 | 20.0 |
| 2 | 2 | 16.7 | 20.0 | 40.0 |
| 4 | 3 | 25.0 | 30.0 | 70.0 |
| 5 | 1 | 8.3 | 10.0 | 80.0 |
| 10 | 1 | 8.3 | 10.0 | 90.0 |
| 39 | 1 | 8.3 | 10.0 | 100.0 |
| NO RESPONSE | 2 | 16.7 | MISSING | 100.0 |
| TOTAL | 12 | 100.0 | 100.0 | 100.0 |

M=7.2 Md=3.5 Mo=4 SD=11.478

TABLE 2

STUDENTS PARTICIPATING

Number of students participating in bilingual/bicultural programs with a Slavic American Studies focus per year

(N=12 schools)

| NUMBER OF STUDENTS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 1-50 | 6 | 50.0 | 66.7 | 66.7 |
| 51-100 | 1 | 8.3 | 11.1 | 77.8 |
| 101-150 | 1 | 8.3 | 11.1 | 88.9 |
| 151-200 | 1 | 8.3 | 11.1 | 100.0 |
| NO RESPONSE | 3 | 25.0 | MISSING | 100.0 |
| TOTAL | 12 | 100.0 | 100.0 | 100.0 |

M=58.333 Md=27.5 Mo=10 SD=70.443 N=525

TABLE 3

DISCIPLINES PARTICIPATING

Frequency with which academic disciplines are involved in bilingual/bicultural studies programs focusing on Slavic Americans

(N=12 schools)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| FOREIGN LANGUAGES | 10 | 83.33% |
| HISTORY | 9 | 75.00% |
| EDUCATION | 8 | 66.67% |
| SOCIOLOGY | 8 | 66.67% |
| ENGLISH | 7 | 58.33% |
| ANTHROPOLOGY | 7 | 58.33% |
| LINGUISTICS | 7 | 58.33% |
| POLITICAL SCIENCE | 7 | 58.33% |
| PHILOSOPHY | 5 | 41.67% |
| PSYCHOLOGY | 5 | 41.67% |
| GEOGRAPHY | 4 | 33.33% |
| ART | 4 | 33.33% |
| MUSIC | 4 | 33.33% |
| FOLKLORE | 4 | 33.33% |
| RELIGION | 4 | 33.33% |
| URBAN STUDIES | 4 | 33.33% |
| ECONOMICS | 3 | 25.00% |
| ETHNOLOGY | 2 | 16.67% |
| AMERICAN STUDIES | 2 | 16.67% |
| DANCE | 2 | 16.67% |
| SOCIAL PSYCHOLOGY | 2 | 16.67% |

TABLE 3 (cont'd)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| PHYSICAL EDUCATION | 2 | 16.67% |
| THEATER (DRAMA) | 1 | 8.33% |

TABLE 4

COMMUNITY INVOLVEMENT

Number of schools with community involvement in their bilingual/bicultural studies programs focusing on Slavic Americans by type

(N=12)

| TYPE OF COMMUNITY INVOLVEMENT | NUMBER OF SCHOOLS | % OF SCHOOLS |
|---|---|---|
| COMMUNITY INVOLVEMENT | 9 | 75.00% |
| USE OF HUMAN RESOURCES | 9 | 75.00% |
| INTERACTION WITH COMMUNITY ORGANIZATIONS | 7 | 58.33% |
| USE OF COMMUNITY RESOURCES | 6 | 50.00% |
| STUDY OF THE COMMUNITY | 4 | 33.33% |
| COMMUNITY INVOLVEMENT IN CURRICULUM PLANNING | 4 | 33.33% |

# Chapter 10

## Jewish Americans

Twelve schools report bilingual/bicultural programs with a Jewish American Studies focus. Over 1,985 students (11 schools responding, M=181) participate in these programs which have been in operation for an average of 4.7 years each. They offer 155 courses on Jewish Americans, 85 general or theoretical courses (9 schools, 75%), and 94 methods and/or materials courses (7 schools, 58.3%). Student teaching (10 schools, 83.3%), practica (7 schools, 58.3%), and internships (4 schools, 33.3%) are given in settings providing for contact with Jewish Americans. The schools have 4 undergraduate majors, 2 undergraduate minors, 1 graduate major, 1 graduate minor, 1 associate's degree, and 1 bachelor's degree with this focus.

The schools report multidisciplinary and community involvement in the programs (see Tables 3 and 4). Seven of the schools (58.3%) have produced original materials for use in their bilingual/bicultural programs which focus on Jewish Americans.

TABLE 1

LENGTH OF PROGRAM

Number of years bilingual/bicultural programs

with a Jewish American Studies focus have been in operation

(N=12 schools)

| NUMBER OF YEARS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 1 | 1 | 8.3 | 9.1 | 9.1 |
| 2 | 3 | 25.0 | 27.3 | 36.4 |
| 4 | 2 | 16.7 | 18.2 | 54.5 |
| 5 | 1 | 8.3 | 9.1 | 63.6 |
| 6 | 1 | 8.3 | 9.1 | 72.7 |
| 7 | 1 | 8.3 | 9.1 | 81.8 |
| 8 | 1 | 8.3 | 9.1 | 90.9 |
| 11 | 1 | 8.3 | 9.1 | 100.0 |
| NO RESPONSE | 1 | 8.3 | MISSING | 100.0 |
| TOTAL | 12 | 100.0 | 100.0 | 100.0 |

M=4.727 Md=4.125 Mo=2 SD=3.069

TABLE 2

STUDENTS PARTICIPATING

Number of students participating in bilingual/bicultural programs with a Jewish American Studies focus per year

(N=12 schools)

| NUMBER OF STUDENTS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 1-50 | 4 | 33.3 | 36.4 | 36.4 |
| 51-100 | 3 | 25.0 | 27.3 | 63.6 |
| 101-150 | 1 | 8.3 | 9.1 | 72.7 |
| 151-200 | 1 | 8.3 | 9.1 | 81.8 |
| 451-500 | 1 | 8.3 | 9.1 | 90.9 |
| 751-800 | 1 | 8.3 | 9.1 | 100.0 |
| NO RESPONSE | 1 | 8.3 | MISSING | 100.0 |
| TOTAL | 12 | 100.0 | 100.0 | 100.0 |

M=180.455 Md=83.750 Mo=10 SD=248.701 N=1,985

TABLE 3

DISCIPLINES PARTICIPATING

Frequency with which academic disciplines are involved in bilingual/bicultural studies programs focusing on Jewish Americans

(N=12 schools)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| FOREIGN LANGUAGES | 11 | 91.67% |
| ENGLISH | 10 | 83.33% |
| SOCIOLOGY | 10 | 83.33% |
| EDUCATION | 9 | 75.00% |
| HISTORY | 9 | 75.00% |
| ANTHROPOLOGY | 8 | 66.67% |
| LINGUISTICS | 8 | 66.67% |
| PSYCHOLOGY | 7 | 58.33% |
| MUSIC | 6 | 50.00% |
| FOLKLORE | 5 | 41.67% |
| POLITICAL SCIENCE | 5 | 41.67% |
| ART | 5 | 41.67% |
| PHILOSOPHY | 4 | 33.33% |
| RELIGION | 4 | 33.33% |
| ECONOMICS | 4 | 33.33% |
| URBAN STUDIES | 4 | 33.33% |
| GEOGRAPHY | 3 | 25.00% |
| AMERICAN STUDIES | 3 | 25.00% |
| THEATER (DRAMA) | 3 | 25.00% |
| DANCE | 2 | 16.67% |
| PHYSICAL EDUCATION | 2 | 16.67% |
| SOCIAL PSYCHOLOGY | 2 | 16.67% |

TABLE 3 (cont'd)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| SOCIAL WORK | 2 | 16.67% |
| ETHNOLOGY | 1 | 8.33% |
| HOME ECONOMICS | 1 | 8.33% |

TABLE 4

COMMUNITY INVOLVEMENT

Number of schools with community involvement in their bilingual/bicultural studies programs focusing on Jewish Americans by type

(N=12)

| TYPE OF COMMUNITY INVOLVEMENT | NUMBER OF SCHOOLS | % OF SCHOOLS |
|---|---|---|
| COMMUNITY INVOLVEMENT | 11 | 91.67% |
| INTERACTION WITH COMMUNITY ORGANIZATIONS | 11 | 91.67% |
| USE OF COMMUNITY RESOURCES | 10 | 83.33% |
| USE OF HUMAN RESOURCES | 9 | 75.00% |
| STUDY OF THE COMMUNITY | 8 | 66.67% |
| COMMUNITY INVOLVEMENT IN CURRICULUM PLANNING | 5 | 41.67% |
| COMMUNITY BASED INSTRUCTIONAL PROGRAM | 5 | 41.67% |

# Chapter 11

## Italian Americans

Eleven schools report bilingual/bicultural programs with an Italian American Studies focus. Over 2,885 students (10 schools responding, M=289) participate in these programs which have been in operation for an average of 4.5 years each. They offer 65 courses on Italian Americans, 44 general or theoretical courses (9 schools, 81.8%) and 29 methods and/or materials courses (7 schools, 63.6%). Student teaching (9 schools, 81.8%), practica (7 schools, 63.6%), and internships (2 schools, 18.2%) are given in settings providing for contact with Italian Americans. The schools have 2 undergraduate majors, 2 undergraduate minors, 1 graduate major, 2 bachelor's degrees, and 2 master's degrees with this focus.

The schools report multidisciplinary and community involvement in the programs (see Tables 3 and 4). Four of the schools (36.4%) have produced original materials for use in their bilingual/bicultural programs which focus on Italian Americans.

TABLE 1

LENGTH OF PROGRAM

Number of years bilingual/bicultural programs with an Italian American Studies focus have been in operation

(N=11 schools)

| NUMBER OF YEARS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 1 | 1 | 9.1 | 10.0 | 10.0 |
| 2 | 2 | 18.2 | 20.0 | 30.0 |
| 4 | 2 | 18.2 | 20.0 | 50.0 |
| 5 | 1 | 9.1 | 10.0 | 60.0 |
| 6 | 2 | 18.2 | 20.0 | 80.0 |
| 7 | 1 | 9.1 | 10.0 | 90.0 |
| 8 | 1 | 9.1 | 10.0 | 100.0 |
| NO RESPONSE | 1 | 9.1 | MISSING | 100.0 |
| TOTAL | 11 | 100.0 | 100.0 | 100.0 |

M=4.5 Md=4.5 Mo=4 SD=2.321

TABLE 2

STUDENTS PARTICIPATING

Number of students participating in bilingual/bicultural programs with an Italian American Studies focus per year

(N=11 schools)

| NUMBER OF STUDENTS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 1-50 | 4 | 36.4 | 40.0 | 40.0 |
| 51-100 | 1 | 9.1 | 10.0 | 50.0 |
| 101-150 | 2 | 18.2 | 20.0 | 70.0 |
| 151-200 | 1 | 9.1 | 10.0 | 80.0 |
| 201-250 | 1 | 9.1 | 10.0 | 90.0 |
| 1901-2000 | 1 | 9.1 | 10.0 | 100.0 |
| NO RESPONSE | 1 | 9.1 | MISSING | 100.0 |
| TOTAL | 11 | 100.0 | 100.0 | 100.0 |

M=288.5 Md=112.5 Mo=150 SD=606.561 N=2,885

TABLE 3

DISCIPLINES PARTICIPATING

Frequency with which academic disciplines are involved in bilingual/bicultural studies programs focusing on Italian Americans

(N=11 schools)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| FOREIGN LANGUAGES | 9 | 81.82% |
| EDUCATION | 8 | 72.73% |
| ENGLISH | 5 | 45.45% |
| LINGUISTICS | 5 | 45.45% |
| PSYCHOLOGY | 5 | 45.45% |
| ANTHROPOLOGY | 4 | 36.36% |
| ART | 4 | 36.36% |
| MUSIC | 4 | 36.36% |
| HISTORY | 3 | 27.27% |
| SOCIOLOGY | 3 | 27.27% |
| URBAN STUDIES | 3 | 27.27% |
| FOLKLORE | 2 | 18.18% |
| PHILOSOPHY | 2 | 18.18% |
| ECONOMICS | 2 | 18.18% |
| GEOGRAPHY | 2 | 18.18% |
| HOME ECONOMICS | 1 | 9.09% |
| PHYSICAL EDUCATION | 1 | 9.09% |
| POLITICAL SCIENCE | 1 | 9.09% |
| DANCE | 1 | 9.09% |
| RELIGION | 1 | 9.09% |
| AMERICAN STUDIES | 1 | 9.09% |

TABLE 3 (cont'd)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| SOCIAL PSYCHOLOGY | 1 | 9.09% |
| THEATER (DRAMA) | 1 | 9.09% |

TABLE 4

COMMUNITY INVOLVEMENT

Number of schools with community involvement in their bilingual/bicultural studies programs focusing on Italian Americans by type

(N=11)

| TYPE OF COMMUNITY INVOLVEMENT | NUMBER OF SCHOOLS | % OF SCHOOLS |
|---|---|---|
| COMMUNITY INVOLVEMENT | 10 | 90.91% |
| USE OF COMMUNITY RESOURCES | 9 | 81.82% |
| USE OF HUMAN RESOURCES | 9 | 81.82% |
| INTERACTION WITH COMMUNITY ORGANIZATIONS | 8 | 72.73% |
| STUDY OF THE COMMUNITY | 5 | 45.45% |
| COMMUNITY INVOLVEMENT IN CURRICULUM PLANNING | 5 | 45.45% |
| COMMUNITY BASED INSTRUCTIONAL PROGRAM | 1 | 9.09% |

# Chapter 12

## Greek Americans

A Greek American Studies focus is reported by 5 schools with bilingual/bicultural programs. Twelve courses on Greek Americans are offered by these schools which serve a student population of 375 (M=75 per school) and have been in operation for an average of 4 years each. They also have 11 general or theoretical courses (3 schools, 60%) and 13 methods and/or materials courses (4 schools, 80%). Student teaching (4 schools, 80%), 3 practica (60%), and 1 internship (20%) in settings allowing for contact with Greek Americans. Two undergraduate minors, a bachelor's degree, and a master's degree are available with this focus.

Multidisciplinary and community involvement is reported (see Tables 3 and 4) and 1 of the schools has produced original material for use in its program.

TABLE 1

LENGTH OF PROGRAM

Number of years bilingual/bicultural programs with a Greek American Studies focus have been in operation

(N=5 schools)

| NUMBER OF YEARS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 2 | 2 | 40.0 | 40.0 | 40.0 |
| 4 | 2 | 40.0 | 40.0 | 80.0 |
| 8 | 1 | 20.0 | 20.0 | 100.0 |
| NO RESPONSE | 0 | 0.0 | MISSING | 100.0 |
| TOTAL | 5 | 100.0 | 100.0 | 100.0 |

M=4 Md=3.75 Mo=4 SD=2.449

TABLE 2

STUDENTS PARTICIPATING

Number of students participating in bilingual/bicultural programs with a Greek American Studies focus per year

(N=5 schools)

| NUMBER OF STUDENTS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 1-50 | 3 | 60.0 | 60.0 | 60.0 |
| 101-150 | 2 | 40.0 | 40.0 | 100.0 |
| NO RESPONSE | 0 | 0.0 | MISSING | 100.0 |
| TOTAL | 5 | 100.0 | 100.0 | 100.0 |

M=75 Md=62.5 Mo=150 SD=69.101 N=375

TABLE 3

DISCIPLINES PARTICIPATING

Frequency with which academic disciplines are involved in bilingual/bicultural studies programs focusing on Greek Americans

(N=5 schools)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| EDUCATION | 5 | 100.00% |
| FOREIGN LANGUAGES | 5 | 100.00% |
| ENGLISH | 4 | 80.00% |
| LINGUISTICS | 4 | 80.00% |
| ART | 3 | 60.00% |
| ANTHROPOLOGY | 3 | 60.00% |
| MUSIC | 3 | 60.00% |
| PSYCHOLOGY | 3 | 60.00% |
| HISTORY | 2 | 40.00% |
| PHILOSOPHY | 2 | 40.00% |
| SOCIOLOGY | 2 | 40.00% |
| URBAN STUDIES | 2 | 40.00% |
| DANCE | 1 | 20.00% |
| ECONOMICS | 1 | 20.00% |
| AMERICAN STUDIES | 1 | 20.00% |
| PHYSICAL EDUCATION | 1 | 20.00% |
| RELIGION | 1 | 20.00% |
| GEOGRAPHY | 1 | 20.00% |
| THEATER (DRAMA) | 1 | 20.00% |
| FOLKLORE | 1 | 20.00% |

TABLE 4

COMMUNITY INVOLVEMENT

Number of schools with community involvement in their bilingual/bicultural studies programs focusing on Greek Americans by type

(N=5)

| TYPE OF COMMUNITY INVOLVEMENT | NUMBER OF SCHOOLS | % OF SCHOOLS |
|---|---|---|
| COMMUNITY INVOLVEMENT | 5 | 100.00% |
| USE OF HUMAN RESOURCES | 5 | 100.00% |
| USE OF COMMUNITY RESOURCES | 4 | 80.00% |
| INTERACTION WITH COMMUNITY ORGANIZATIONS | 4 | 80.00% |
| STUDY OF THE COMMUNITY | 2 | 40.00% |
| COMMUNITY INVOLVEMENT IN CURRICULUM PLANNING | 2 | 40.00% |

# Chapter 13

## Irish Americans

Two of the schools with bilingual/bicultural programs report a focus on Irish Americans. They offer over 70 students (1 school responding) a total of 7 courses on Irish Americans, 6 general or theoretical courses (1 school, 50%), and 3 methods and/or materials courses (2 schools, 100%). Student teaching, practica, and internships are offered by each school in settings providing for contact with Irish Americans. One of the schools has an undergraduate major with this focus and one an associate's degree.

Both schools report multidisciplinary and community involvement (see Tables 3 and 4). One has produced original materials for use in its program.

TABLE 1

LENGTH OF PROGRAM

Number of years bilingual/bicultural programs

with an Irish American Studies focus have been in operation

(N=2 schools)

| NUMBER OF YEARS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 2 | 1 | 50.0 | 100.0 | 100.0 |
| NO RESPONSE | 1 | 50.0 | MISSING | 100.0 |
| TOTAL | 2 | 100.0 | 100.0 | 100.0 |

M=2 Md=0 Mo=2 SD=0

TABLE 2

STUDENTS PARTICIPATING

Number of students participating in bilingual/bicultural programs with an Irish American Studies focus per year

(N=2 schools)

| NUMBER OF STUDENTS | NUMBER OF SCHOOLS (ABSOLUTE FREQUENCY) | RELATIVE FREQUENCY (PERCENT) | ADJUSTED FREQUENCY (PERCENT) | CUMULATIVE ADJ FREQ (PERCENT) |
|---|---|---|---|---|
| 51-100 | 1 | 50.0 | 100.0 | 100.0 |
| NO RESPONSE | 1 | 50.0 | MISSING | 100.0 |
| TOTAL | 2 | 100.0 | 100.0 | 100.0 |

M=70 Md=0 Mo=70 SD=0 N=70

TABLE 3

DISCIPLINES PARTICIPATING

Frequency with which academic disciplines are involved in bilingual/bicultural studies programs focusing on Irish Americans

(N=2 schools)

| DISCIPLINES PARTICIPATING | NUMBER OF SCHOOLS | % OF FREQUENCY OF INVOLVEMENT |
|---|---|---|
| ANTHROPOLOGY | 2 | 100.00% |
| ENGLISH | 2 | 100.00% |
| FOREIGN LANGUAGES | 2 | 100.00% |
| HISTORY | 2 | 100.00% |
| POLITICAL SCIENCE | 2 | 100.00% |
| PSYCHOLOGY | 2 | 100.00% |
| SOCIOLOGY | 2 | 100.00% |
| URBAN STUDIES | 2 | 100.00% |
| LINGUISTICS | 1 | 50.00% |
| PHILOSOPHY | 1 | 50.00% |
| EDUCATION | 1 | 50.00% |
| RELIGION | 1 | 50.00% |
| AMERICAN STUDIES | 1 | 50.00% |

TABLE 4

COMMUNITY INVOLVEMENT

Number of schools with community involvement in their bilingual/bicultural studies programs focusing on Irish Americans by type

(N=2)

| TYPE OF COMMUNITY INVOLVEMENT | NUMBER OF SCHOOLS | % OF SCHOOLS |
|---|---|---|
| COMMUNITY INVOLVEMENT | 2 | 100.00% |
| USE OF COMMUNITY RESOURCES | 2 | 100.00% |
| USE OF HUMAN RESOURCES | 2 | 100.00% |
| COMMUNITY BASED INSTRUCTIONAL PROGRAM | 2 | 100.00% |
| INTERACTION WITH COMMUNITY ORGANIZATIONS | 2 | 100.00% |
| STUDY OF THE COMMUNITY | 1 | 50.00% |
| COMMUNITY INVOLVEMENT IN CURRICULUM PLANNING | 1 | 50.00% |

# Chapter 14

## Conclusions

This study reveals that over the past seven years there has been growth in bilingual/bicultural education at institutions of higher education. The focus has thus far been on our fastest growing minority, Hispanic Americans, which seems reasonable. Obviously expansion in programs to include a greater emphasis on other groups is also needed. There has been a good deal of federal financial support for bilingual programs up to now. However, the growing controversy over the efficacy of bilingual/bicultural education and the possibility of budget cuts in this area under the new national administration casts a shadow of uncertainty over the future of bilingual/bicultural education.

Our classrooms, like our society, are increasingly multicultural. In order to reach, teach, and comprehend the behavior of students personnel who work in these classrooms must understand the culture of each child. Language is inextricably bound to culture and, therefore, to the sense of identity of each student. Schools cannot deny children their cultures without harming them psychologically. It follows then that programs which do not deny children their languages or dialects nor denigrate those languages or dialects, while teaching them Standard English, are needed. Bilingual/bicultural and bidialectal/bicultural education which combine sensitivity to cultural differences with second language or dialect acquisition seem sensible approaches to that end. A beginning has been made in the training of personnel for these programs. However, if each child's school experience is to reflect sensitivity to his cultural and linguistic heritage, many more prospective teachers need to be touched by bilingual/bicultural education and an expansion is needed in the number of languages and cultural groups covered by these programs.

NOTES

[1] For a complete description of each program responding to the survey, including lists of locally produced materials available, see Washburn, David E. (1979), Ethnic Studies, Bilingual/Bicultural Education and Multicultural Teacher Education in the United States: A Directory of Higher Education Programs and Personnel. Miami/Houston/London, Inquiry International. This book is available through the Multicultural Education Center, Bloomsburg State College.